The Next Generation of Coding
“Focus on Utilization”

Outline

- Approach To Documentation (Providers)
- Provider Efficiency Tools
  - Encounter Templates with Order Sets
    - Customizing templates for users
  - Clinic Favorite Lists
  - DX Prompt/Prompt
  - Default Templates
- Health Care Team Documentation

Approach To Documentation: Providers

- Visit each module only once
- Start with A/P Module
  - Diagnosis, Orders, Procedures (order is important to avoid having to associating items individually)
  - Enables patient to move to next stage of health care (Lab, Pharmacy, X-ray)
  - Free text diagnosis comments (write this critical part of note while it is fresh in the mind)

Approach To Documentation: Providers

- Complete S/O Module
- Go directly to Disposition Module
- Sign

A Few Words About "Free Text"

- Common myth is that free text is discouraged in documentation
- Reality is that appropriate free text is essential to making note readable and clinically useful
  - Diagnosis Comments section
  - Summary of HPI
  - Attached to MEDCIN terms to provide more information

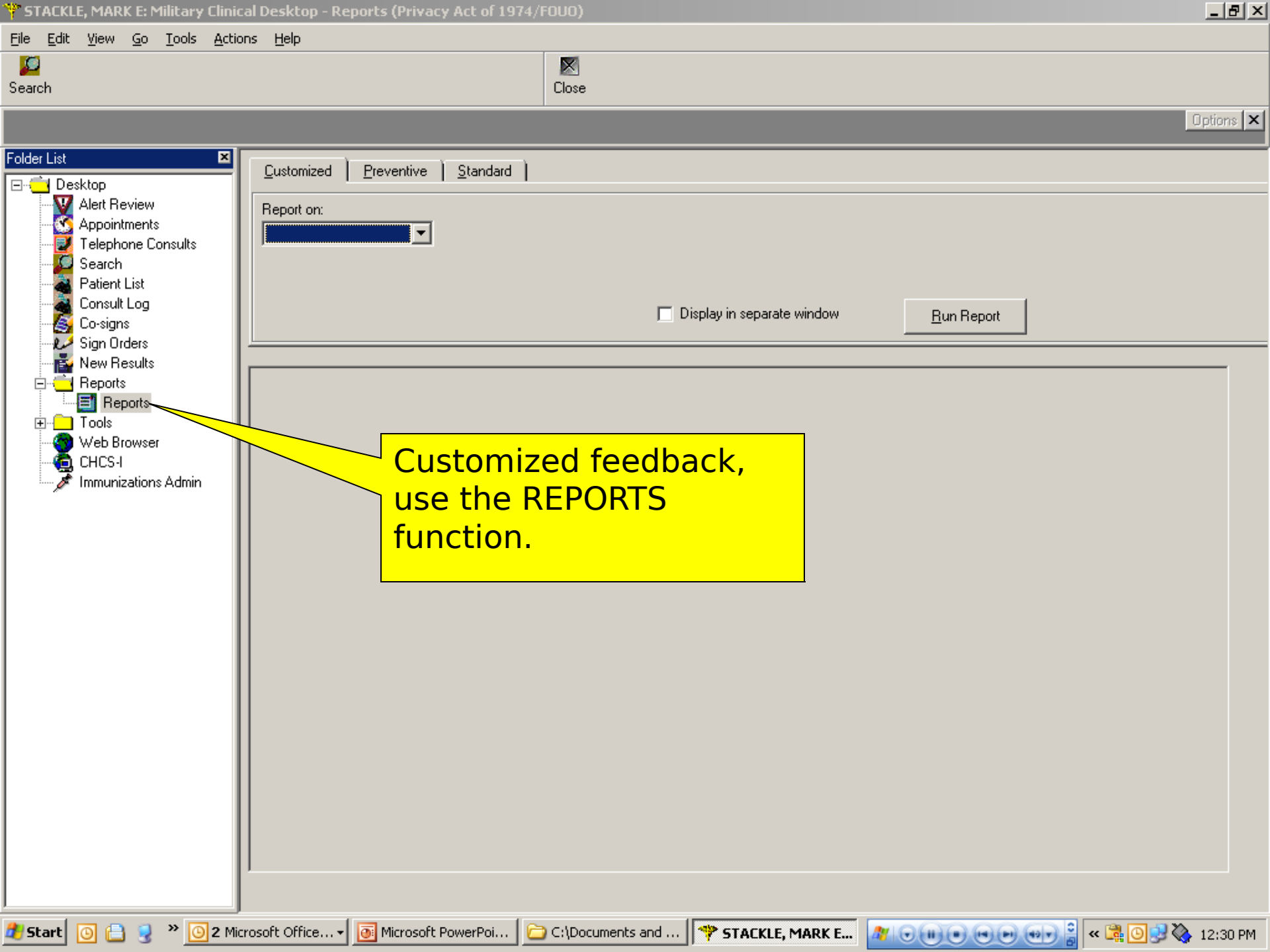
AHLTA Efficiency Tools

- Despite our teaching, only a minority of users utilize many of the useful AHLTA functions
  - Use of Encounter Templates with Order Sets
  - DX Prompt/Prompt
  - Default Templates
  - Clinic Favorite Lists (esp. Procedures)

Encounter Templates

- Probably the most powerful time-saving function within AHLTA
- Few providers maintain the knowledge or use it
- Customized Encounter Templates

AHLTA Reports Function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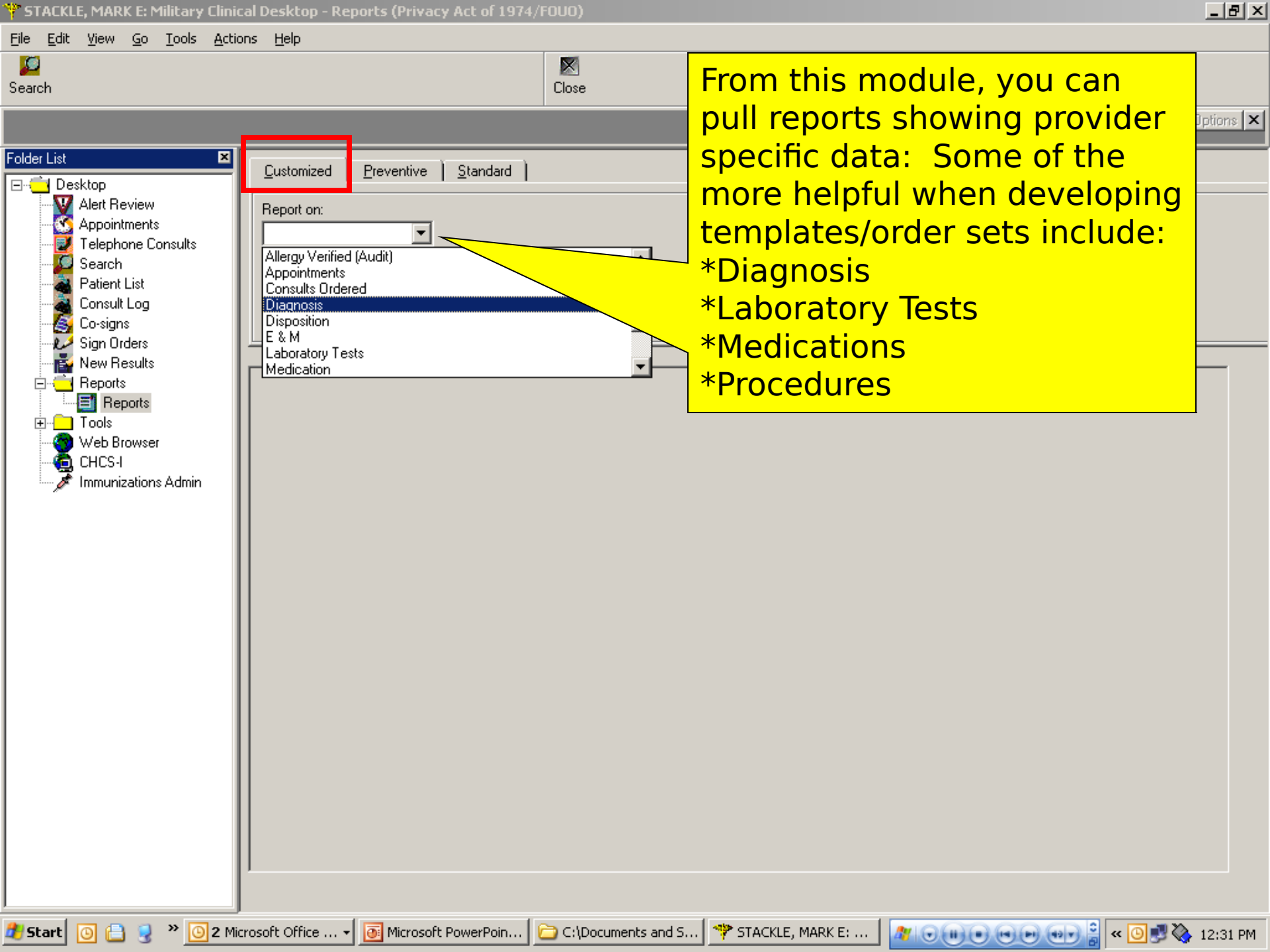
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Sign Orders
New Results
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Reports
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Web Browser
CHCS-I
Immunizations Admin
Customized
Preventive
Standard
Report on:
Allergy Verified (Audit)
Appointments
Consults Ordered
Diagnosis
Disposition
E & M
Laboratory Tests
Medication
From this module, you can pull reports showing provider specific data: Some of the more helpful when developing templates/order sets include:
*Diagnosis
*Laboratory Tests
*Medications
*Procedures
Start
2 Microsoft Office ...
Microsoft PowerPoin...
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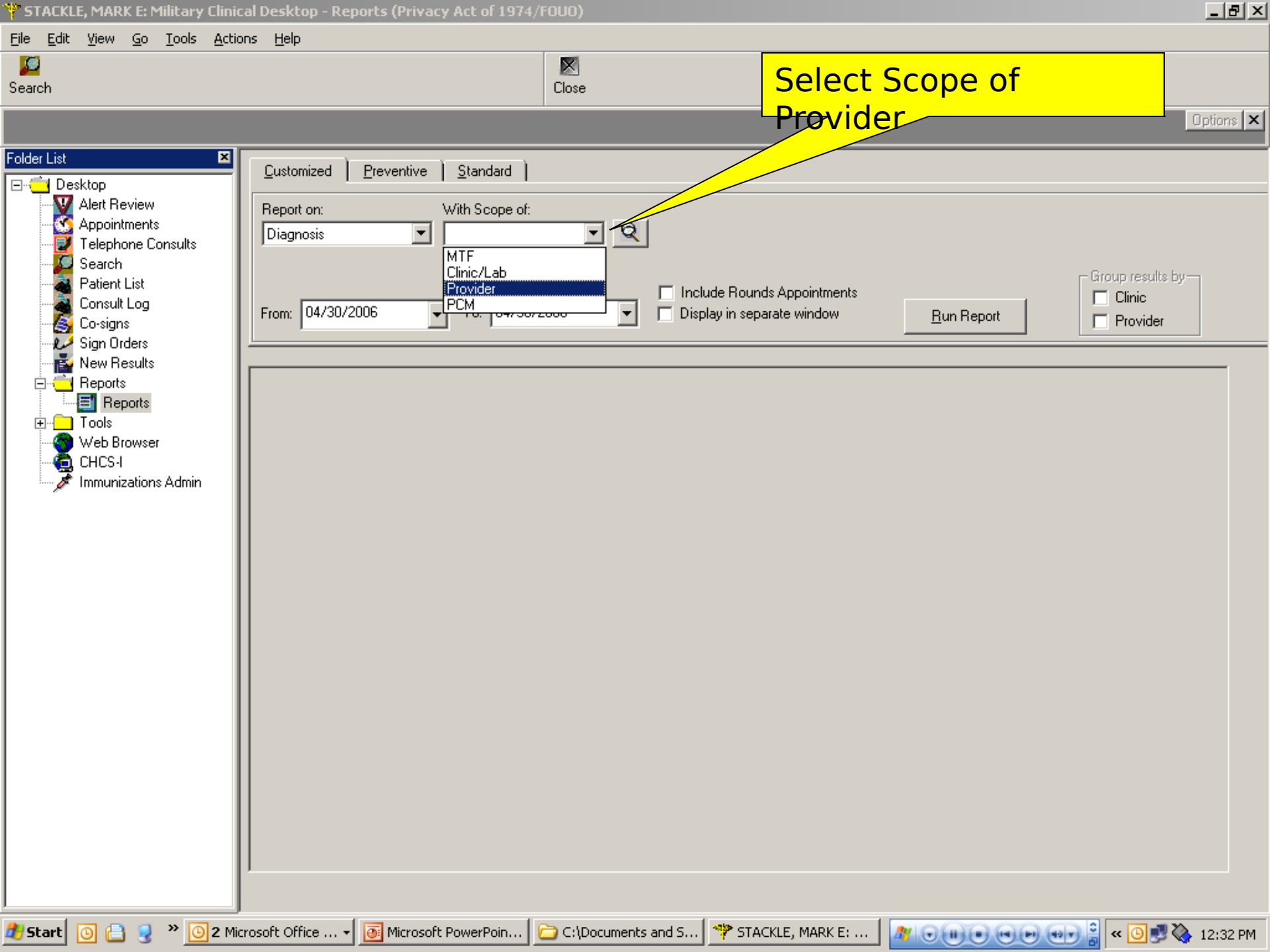
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Sign Orders
New Results
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Web Browser
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Preventive
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Report on:
Diagnosis
With Scope of:
MTF
Clinic/Lab
Provider
PCM
From: 04/30/2006
Include Rounds Appointments
Display in separate window
Run Report
Group results by
Clinic
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2 Microsoft Office ...
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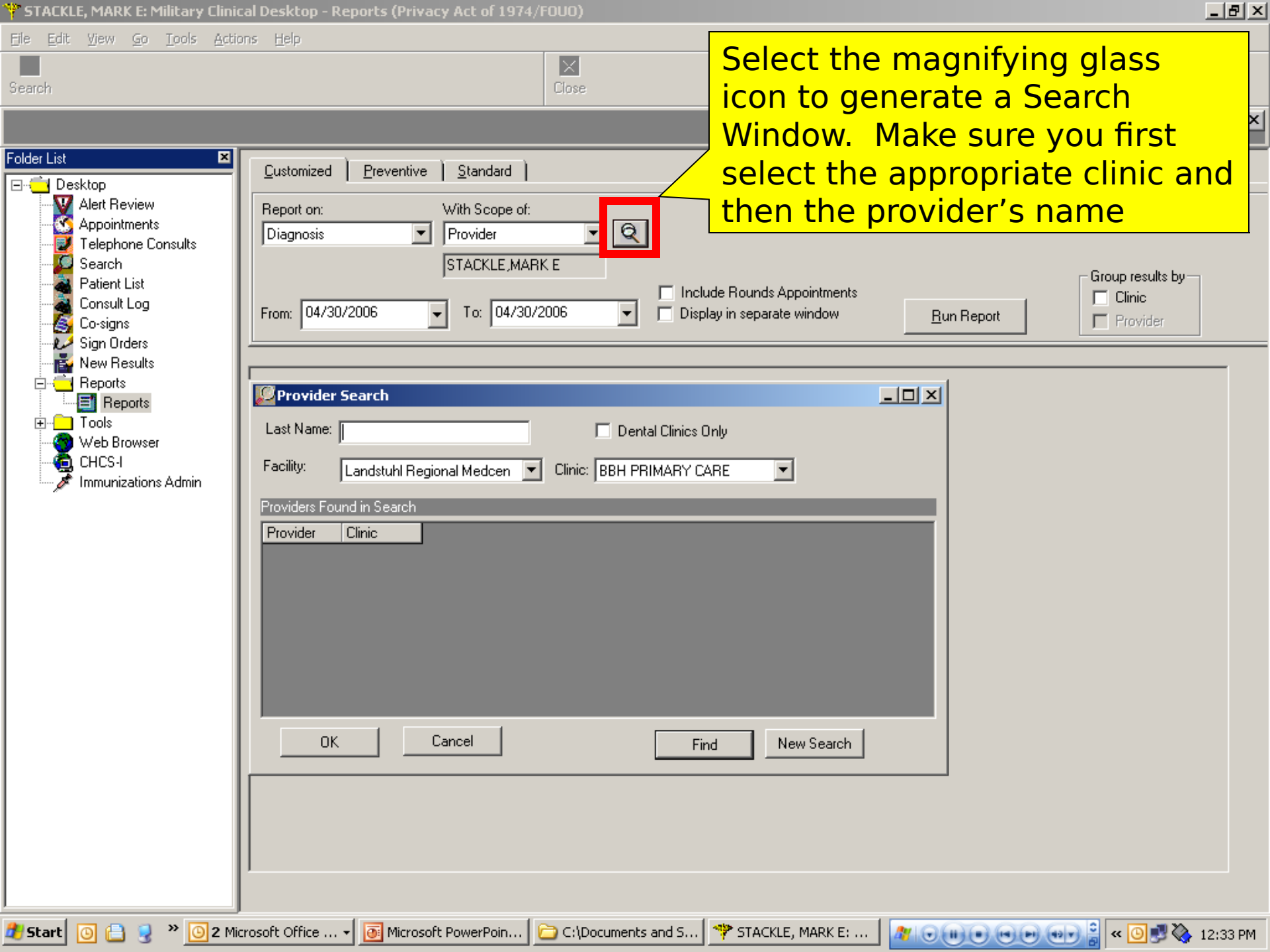
STACKLE, MARK E: Military Clinical Desktop - Reports (Privacy Act of 1974/FOUO)
File Edit View Go Tools Actions Help
Search
Close
Select the magnifying glass icon to generate a Search Window. Make sure you first select the appropriate clinic and then the provider's name
Folder List
Desktop
Alert Review
Appointments
Telephone Consults
Search
Patient List
Consult Log
Co-signs
Sign Orders
New Results
Reports
Reports
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Report on:
Diagnosis
With Scope of:
Provider
STACKLE,MARK E
From: 04/30/2006
To: 04/30/2006
Include Rounds Appointments
Display in separate window
Run Report
Group results by
Clinic
Provider
Provider Search
Last Name:
Dental Clinics Only
Facility: Landstuhl Regional Medcen
Clinic: BBH PRIMARY CARE
Providers Found in Search
Provider
Clinic
OK
Cancel
Find
New Search
Start
2 Microsoft Office ...
Microsoft PowerPoin...
C:\Documents and S...
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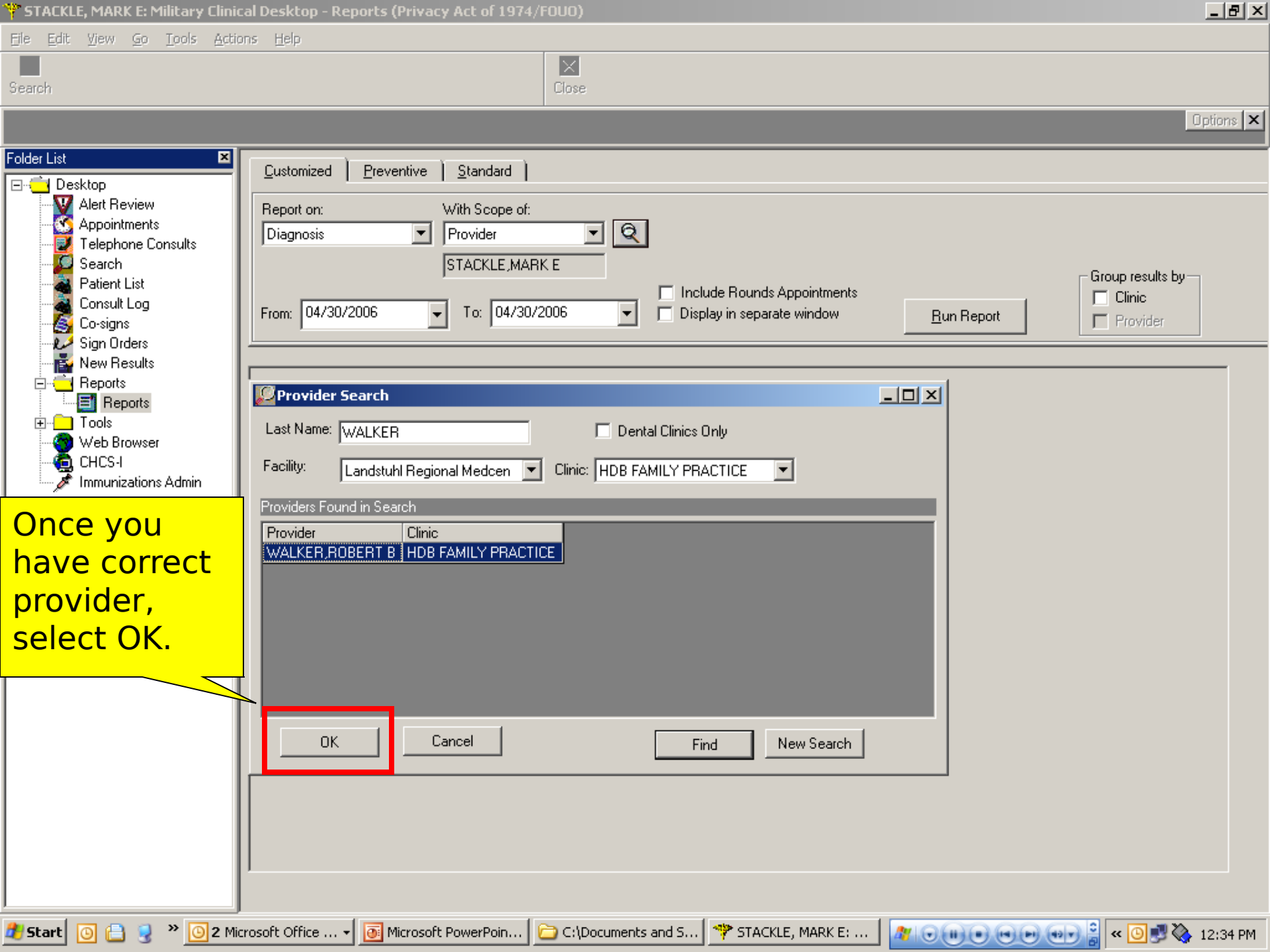
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Diagnosis
With Scope of:
Provider
STACKLE,MARK E
From: 04/30/2006
To: 04/30/2006
Include Rounds Appointments
Display in separate window
Run Report
Group results by
Clinic
Provider
Provider Search
Last Name: WALKER
Dental Clinics Only
Facility: Landstuhl Regional Medcen
Clinic: HDB FAMILY PRACTICE
Providers Found in Search
Provider
Clinic
WALKER,ROBERT B
HDB FAMILY PRACTICE
OK
Cancel
Find
New Search
Once you have correct provider, select OK.
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2 Microsoft Office ...
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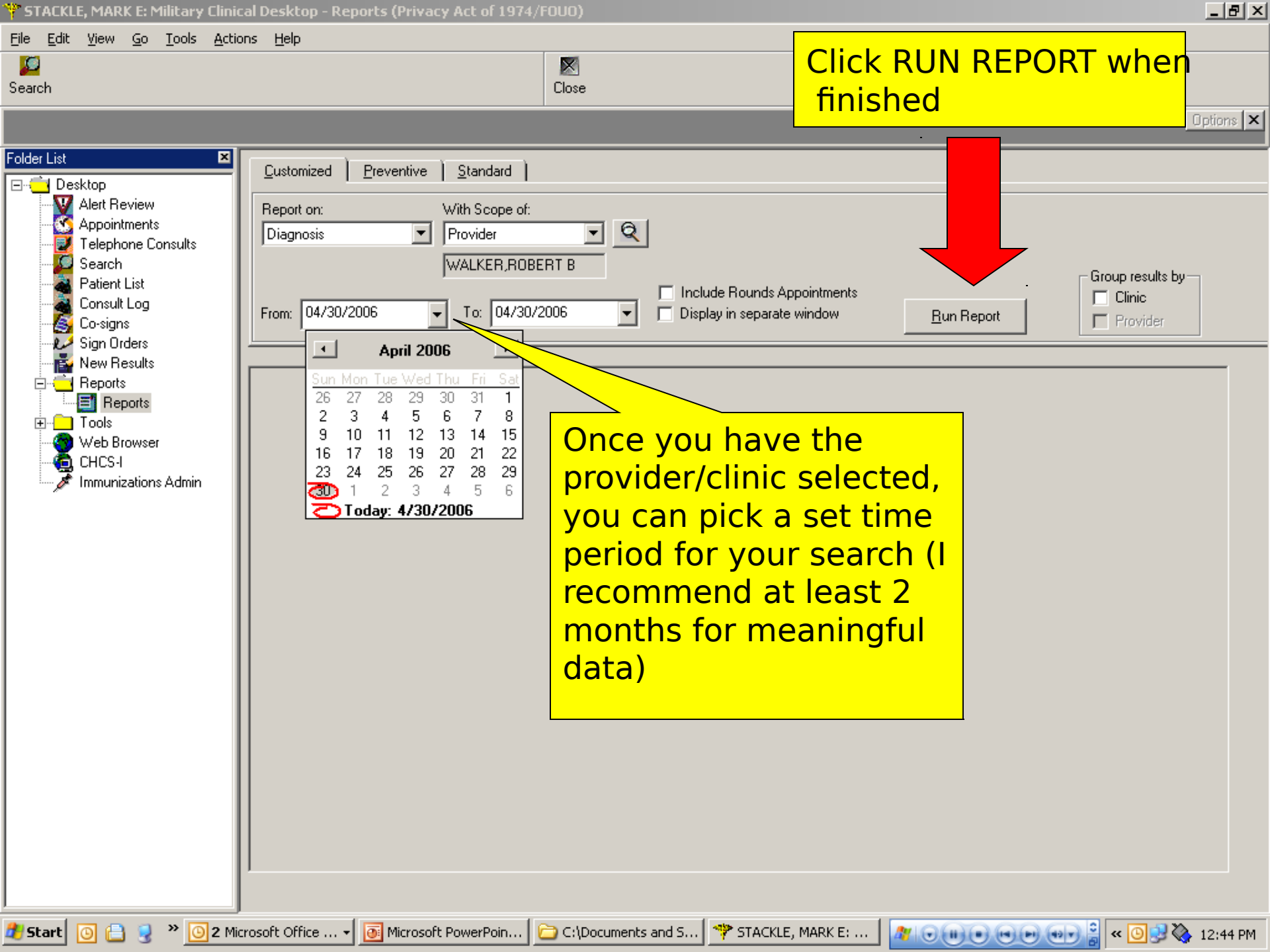
STACKLE, MARK E: Military Clinical Desktop - Reports (Privacy Act of 1974/FOUO)
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Close
Options
Click RUN REPORT when finished
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Sign Orders
New Results
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Immunizations Admin
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Standard
Report on:
Diagnosis
With Scope of:
Provider
WALKER,ROBERT B
From: 04/30/2006
To: 04/30/2006
Include Rounds Appointments
Display in separate window
Run Report
Group results by
Clinic
Provider
April 2006
Sun Mon Tue Wed Thu Fri Sat
26 27 28 29 30 31 1
2 3 4 5 6 7 8
9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29
30 1 2 3 4 5 6
Today: 4/30/2006
Once you have the provider/clinic selected, you can pick a set time period for your search (I recommend at least 2 months for meaningful data)
Start
2 Microsoft Office ...
Microsoft PowerPoin...
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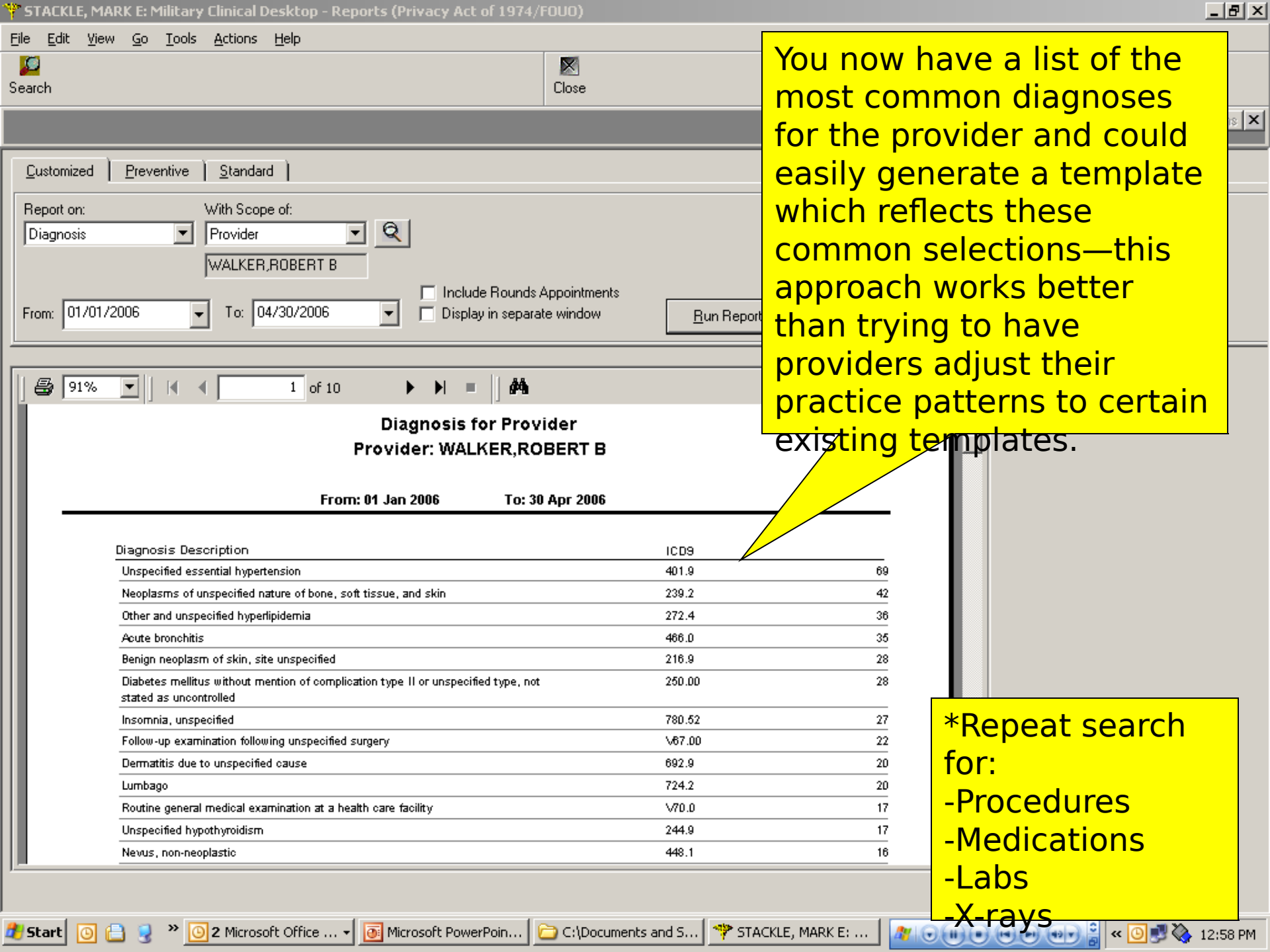
12:44 PM


STACKLE, MARK E: Military Clinical Desktop - Reports (Privacy Act of 1974/FOUO)
File Edit View Go Tools Actions Help
Search
Close
Customized Preventive Standard
Report on:
Diagnosis
With Scope of:
Provider
WALKER,ROBERT B
Include Rounds Appointments
Display in separate window
From: 01/01/2006
To: 04/30/2006
Run Report
91%
1 of 10
Diagnosis for Provider
Provider: WALKER,ROBERT B
From: 01 Jan 2006 To: 30 Apr 2006
Diagnosis Description ICD9
Unspecified essential hypertension 401.9 69
Neoplasms of unspecified nature of bone, soft tissue, and skin 239.2 42
Other and unspecified hyperlipidemia 272.4 36
Acute bronchitis 466.0 35
Benign neoplasm of skin, site unspecified 216.9 28
Diabetes mellitus without mention of complication type II or unspecified type, not stated as uncontrolled 250.00 28
Insomnia, unspecified 780.52 27
Follow-up examination following unspecified surgery V67.00 22
Dermatitis due to unspecified cause 692.9 20
Lumbago 724.2 20
Routine general medical examination at a health care facility V70.0 17
Unspecified hypothyroidism 244.9 17
Nevus, non-neoplastic 448.1 16
You now have a list of the most common diagnoses for the provider and could easily generate a template which reflects these common selections—this approach works better than trying to have providers adjust their practice patterns to certain existing templates.
*Repeat search for:
-Procedures
-Medications
-Labs
-X-rays
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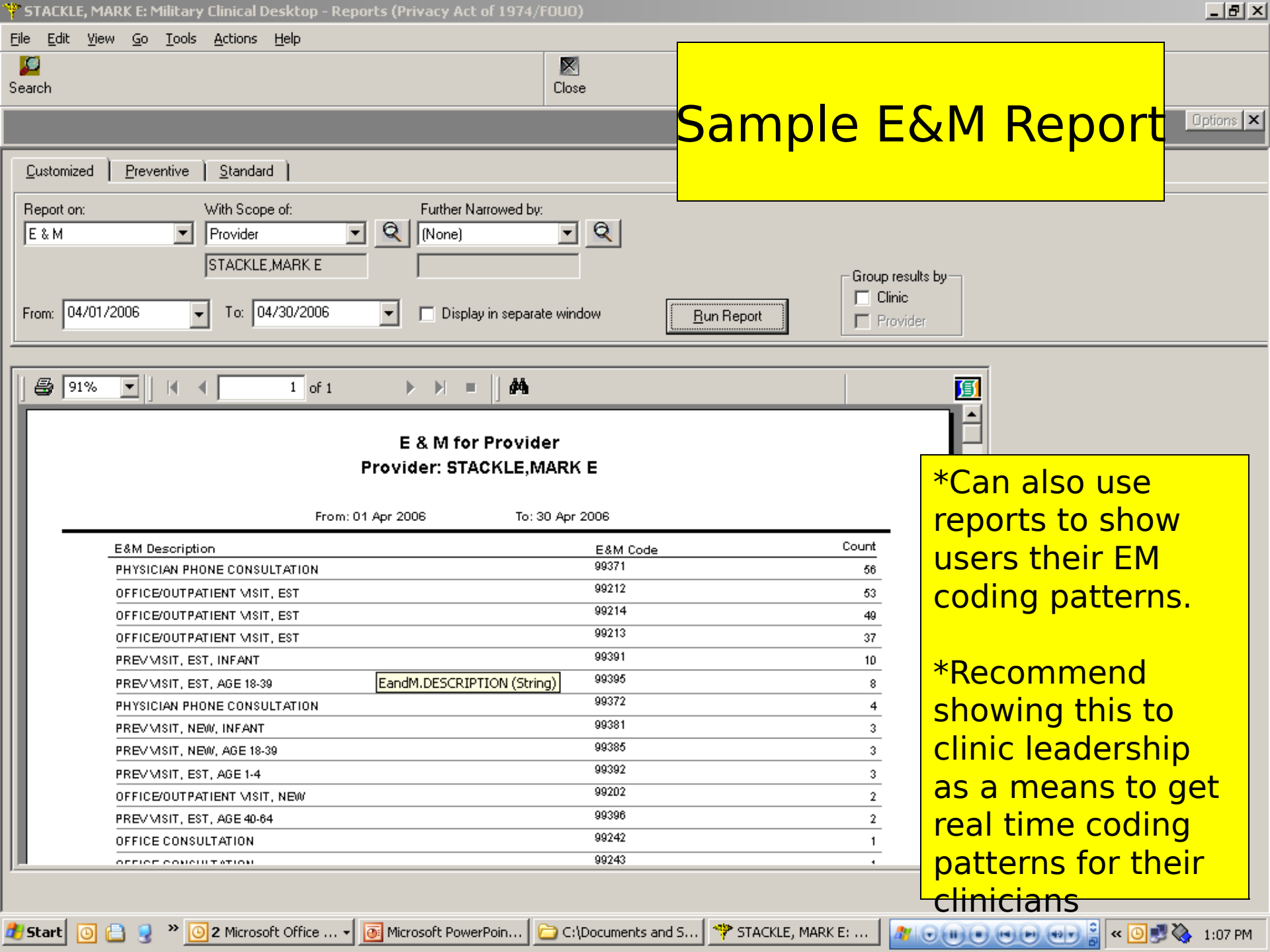
STACKLE, MARK E: Military Clinical Desktop - Reports (Privacy Act of 1974/FOUO)
File Edit View Go Tools Actions Help
Search
Close
Sample E&M Report
Options
Customized Preventive Standard
Report on:
E & M
With Scope of:
Provider
STACKLE,MARK E
Further Narrowed by:
(None)
From: 04/01/2006
To: 04/30/2006
Display in separate window
Run Report
Group results by
Clinic
Provider
91%
1 of 1
E & M for Provider
Provider: STACKLE,MARK E
From: 01 Apr 2006 To: 30 Apr 2006
E&M Description
E&M Code
Count
PHYSICIAN PHONE CONSULTATION 99371 56
OFFICE/OUTPATIENT VISIT, EST 99212 53
OFFICE/OUTPATIENT VISIT, EST 99214 49
OFFICE/OUTPATIENT VISIT, EST 99213 37
PREV VISIT, EST, INFANT 99391 10
PREV VISIT, EST, AGE 18-39 99395 8
EandM.DESCRIPTION (String)
PHYSICIAN PHONE CONSULTATION 99372 4
PREV VISIT, NEW, INFANT 99381 3
PREV VISIT, NEW, AGE 18-39 99385 3
PREV VISIT, EST, AGE 1-4 99392 3
OFFICE/OUTPATIENT VISIT, NEW 99202 2
PREV VISIT, EST, AGE 40-64 99396 2
OFFICE CONSULTATION 99242 1
99243
*Can also use reports to show users their EM coding patterns.
*Recommend showing this to clinic leadership as a means to get real time coding patterns for their clinicians
Start
2 Microsoft Office ...
Microsoft PowerPoin...
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Encounter Templates

- Populate A/P items
  - Top 20-30 diagnoses
  - Top 15-20 procedures
  - Top 25-30 orders (Labs, Meds, X-rays)
- Populate S/O template
  - Select a favorite (optional)
  - If no favorite, consider adding a specialty specific general AIM form
- Don’t forget that one of the best things you can do is to Remove unused templates from the S/O Template list and Encounter Template list

Encounter Templates: Order Sets

- Know how to edit the order set in the encounter template “on the fly” from the A/P module
  - See handouts our you AHLTA trainer for assistance
- Default Template
  - Set this new template as the Default Template
  - Future: Increase your familiarity with Default Templates since AHLTA version 3.3 will build on the assumption that all users will have default templates

Other Efficiency Tools

- Dx Prompt/Prompt
- Clinic Favorite Lists
  - Work with your clinic coder and clinic OIC to develop Clinic Favorite List for common diagnoses and appropriate procedures
  - This will help stop the loss of RVU’s from not documenting procedures

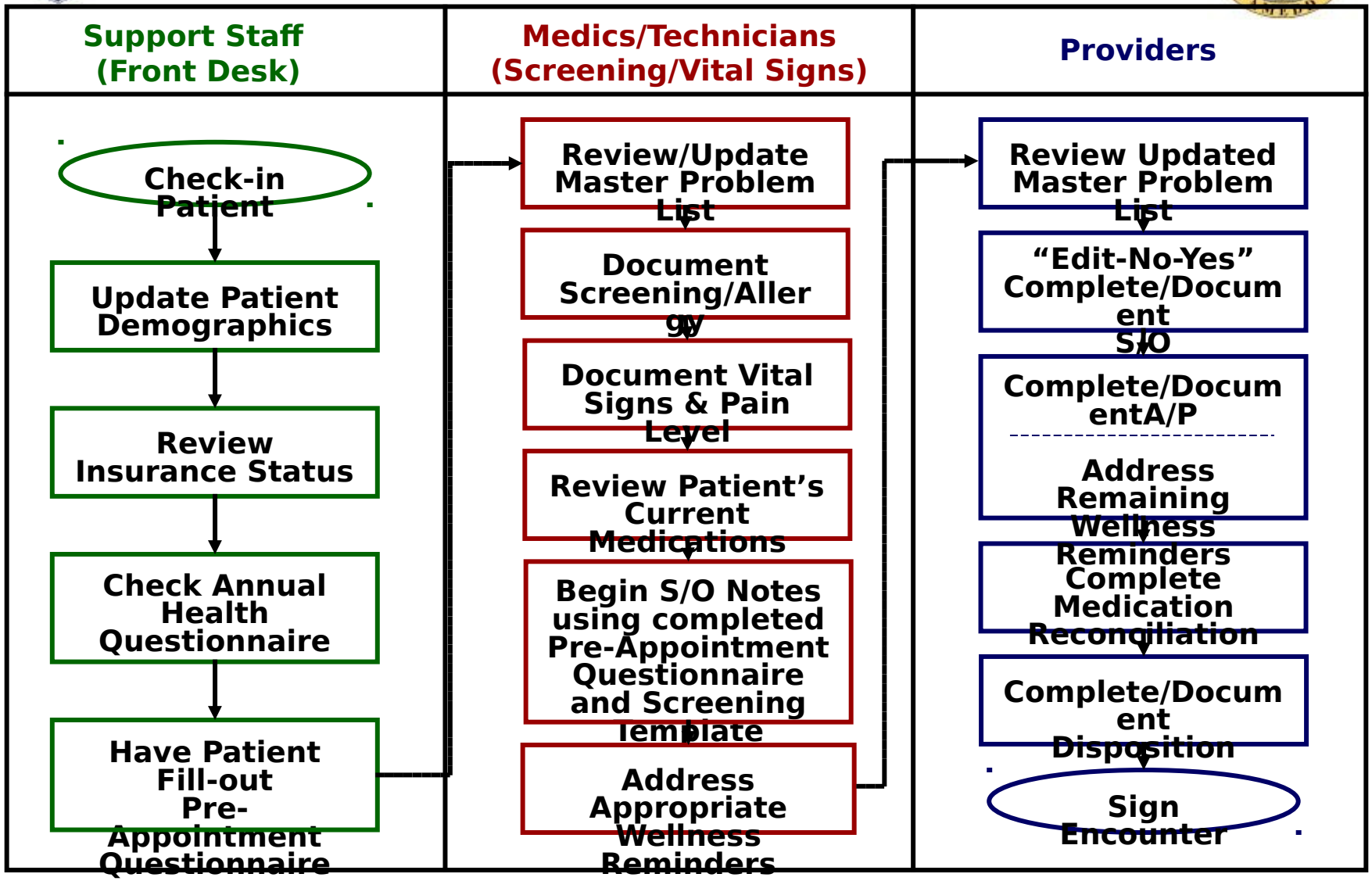
Health Care Team Documentation

- Few facilities are maximizing the Health Care Team approach to documentation
- We continue to be Provider-centric when it comes to documentation in AHLTA
- HMEDDAC Model

Outcome-based Clinical Care Process

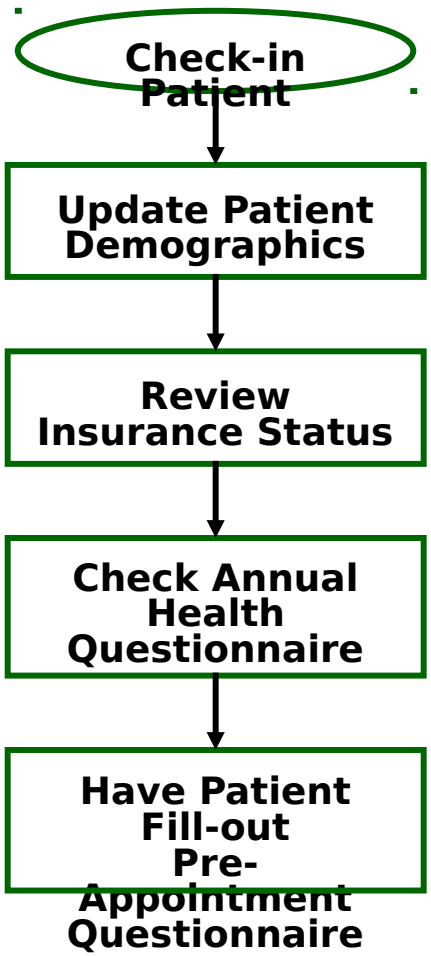
Outcome-based Clinical Care Process

(from AMEDD AHLTA Guide to Improved Healthcare Outcomes)



Outcome-based Clinical Care Process
(from AMEDD AHLTA Guide to Improved Healthcare Outcomes)

Support Staff (Front Desk)



Outcome-based Clinical Care Process
Front Desk Staff

MACRO

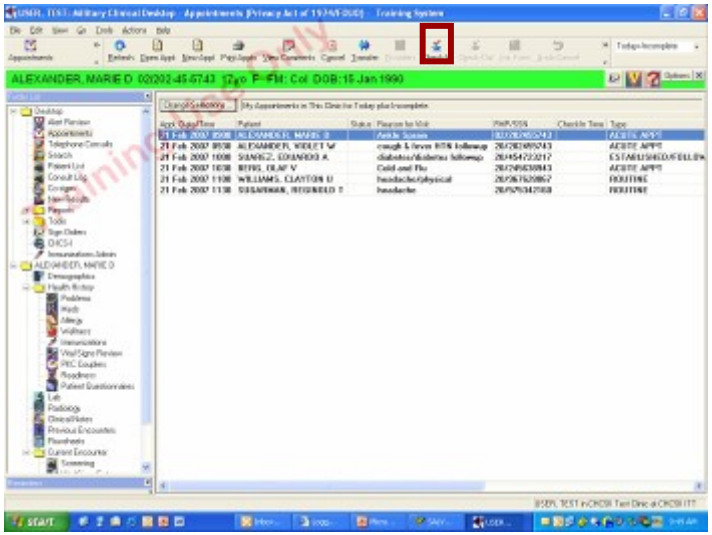
- Check-in Patient
- Update Patient Demographics
- Review Insurance Status
- Check Annual Health Questionnaire
- Have Patient Fill-out Pre-Appointment Questionnaire

MICRO

- Open Appointment Module
- Select/Highlight Appointment
- Click 'Check-in' on Action Bar
- Print SF600 with Problems and Medications Autocites

  Ask Patient to Review/Update

AHLTA SUPPORT



Outcome-based Clinical Care Process
Front Desk Staff

MACRO

MICRO

AHLTA SUPPORT

Check-in Patient

Update Patient Demographics

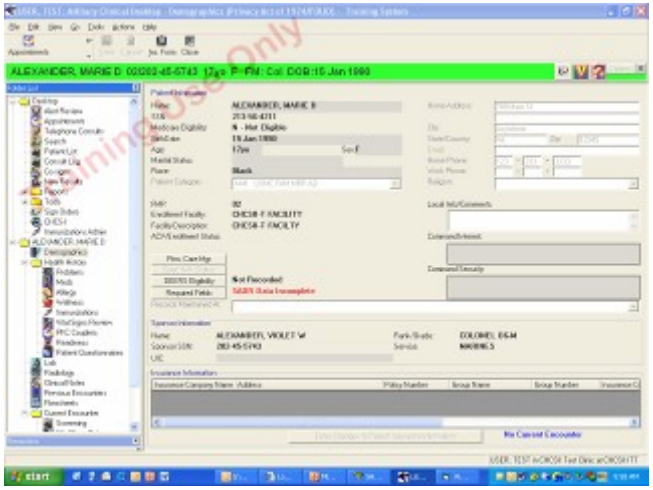
Review Insurance Status

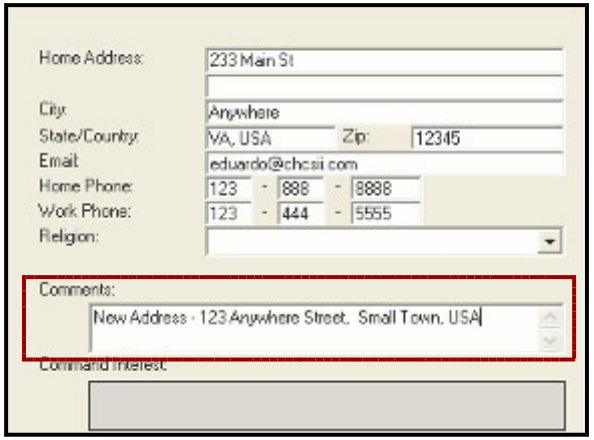
Check Annual Health Questionnaire

Have Patient Fill-out Pre-Appointment Questionnaire

Open Demographics Module

Enter/Update Appropriate Information (e.g. address, unit or duty station, telephone number, etc) in 'Comments' field.



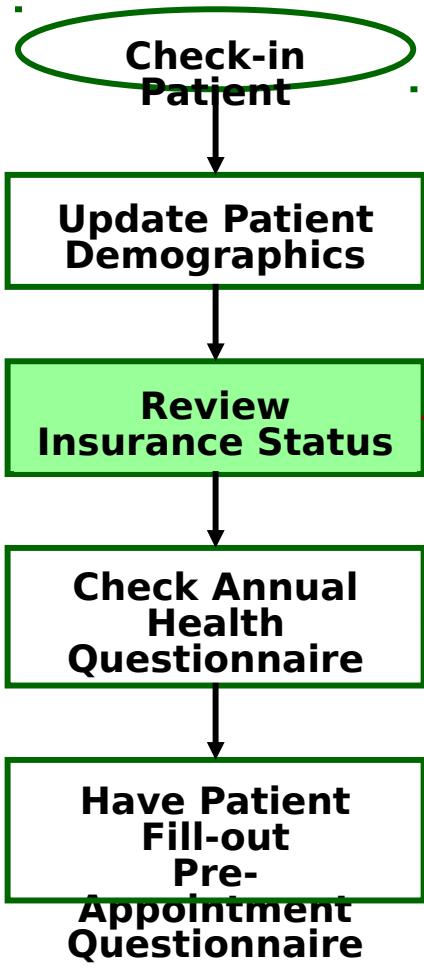


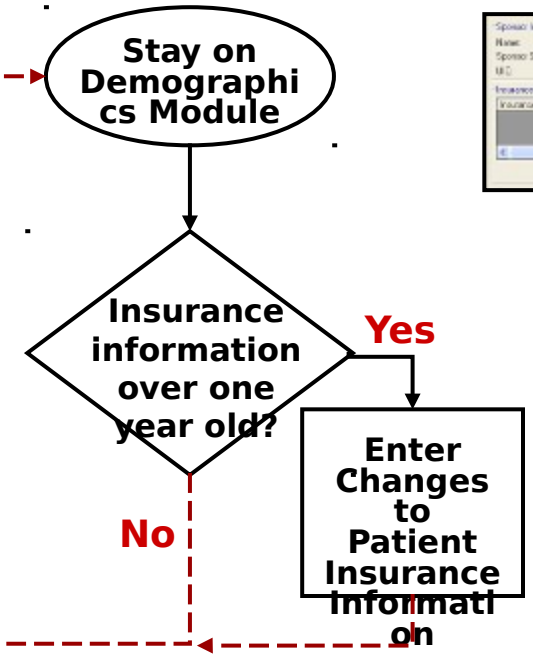
Outcome-based Clinical Care Process
Front Desk Staff

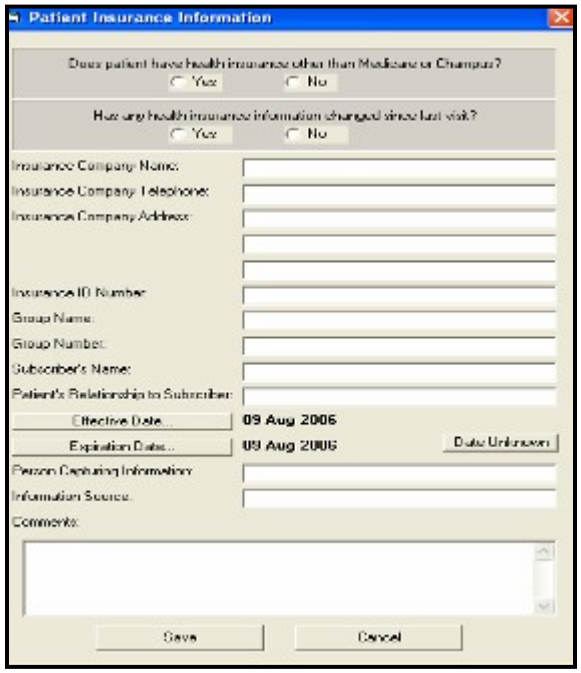
MACRO

MICRO

AHLTA SUPPORT







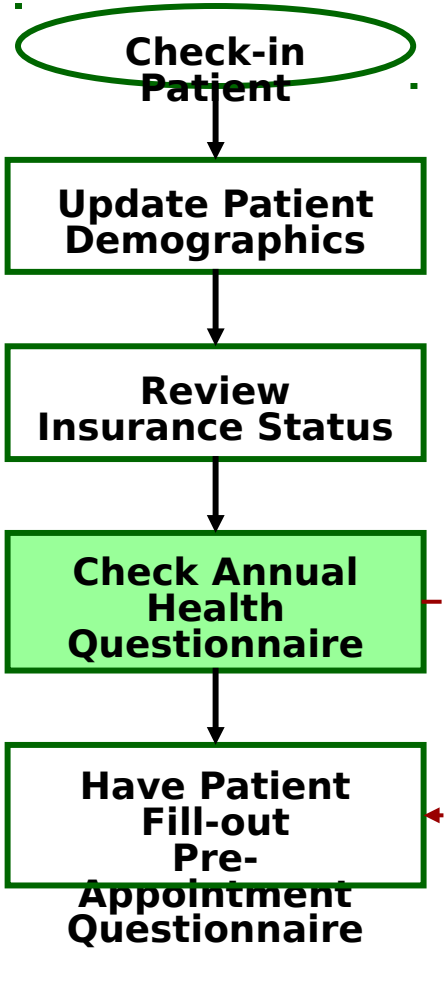
(currently using Form 2569 for this part of the p

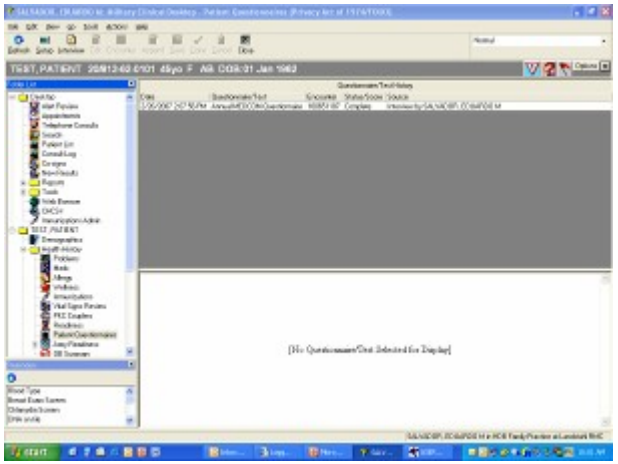
Outcome-based Clinical Care Process
Front Desk Staff

MACRO

MICRO

AHLTA SUPPORT





Outcome-based Clinical Care Process
Front Desk Staff

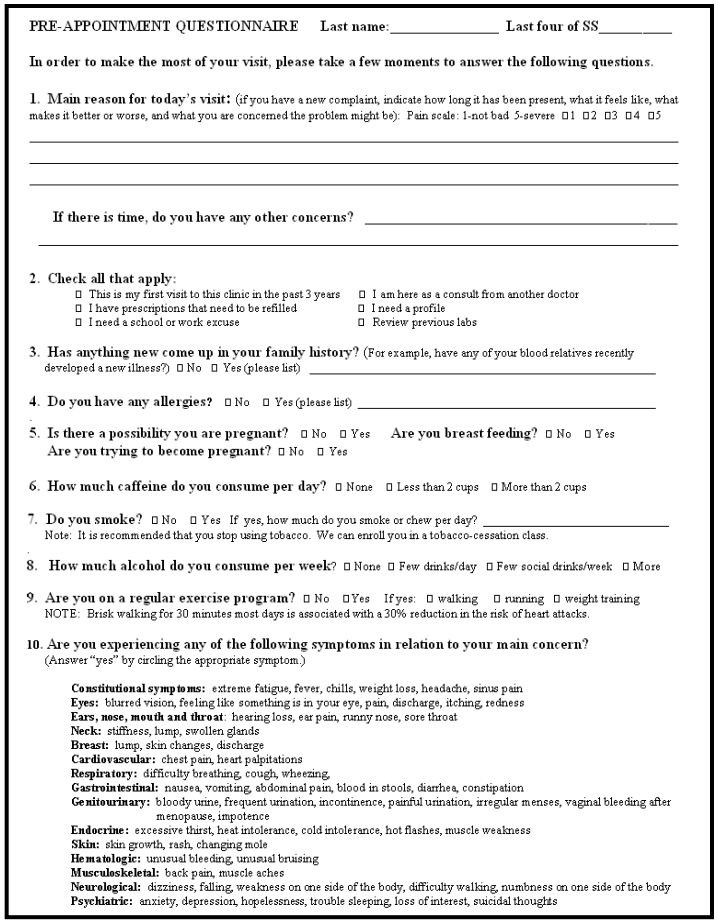
MACRO

- Check-in Patient
- Update Patient Demographics
- Review Insurance Status
- Check Annual Health Questionnaire
- Have Patient Fill-out Pre-Appointment Questionnaire

MICRO

- Print out Pre-Appointment Questionnaire
- Ask Patient to Complete Pre-Appointment Questionnaire
- Go to Next Step

NON-AHLTA SUPPORT



PRE-APPOINTMENT QUESTIONNAIRE Last name:_____ Last four of SS_____

In order to make the most of your visit, please take a few moments to answer the following questions.

1. **Main reason for today's visit:** (if you have a new complaint, indicate how long it has been present, what it feels like, what makes it better or worse, and what you are concerned the problem might be): Pain scale: 1-not bad 5-severe ☐1 ☐2 ☐3 ☐4 ☐5

_____

_____

_____

If there is time, do you have any other concerns? _____

_____

2. **Check all that apply:**
   - ☐ This is my first visit to this clinic in the past 3 years
   - ☐ I have prescriptions that need to be refilled
   - ☐ I need a school or work excuse
   - ☐ I am here as a consult from another doctor
   - ☐ I need a profile
   - ☐ Review previous labs

3. **Has anything new come up in your family history?** (For example, have any of your blood relatives recently developed a new illness?) ☐ No ☐ Yes (please list) _____

4. **Do you have any allergies?** ☐ No ☐ Yes (please list) _____

5. **Is there a possibility you are pregnant?** ☐ No ☐ Yes **Are you breast feeding?** ☐ No ☐ Yes **Are you trying to become pregnant?** ☐ No ☐ Yes

6. **How much caffeine do you consume per day?** ☐ None ☐ Less than 2 cups ☐ More than 2 cups

7. **Do you smoke?** ☐ No ☐ Yes If yes, how much do you smoke or chew per day? _____
   Note: It is recommended that you stop using tobacco. We can enroll you in a tobacco-cessation class.

8. **How much alcohol do you consume per week?** ☐ None ☐ Few drinks/day ☐ Few social drinks/week ☐ More

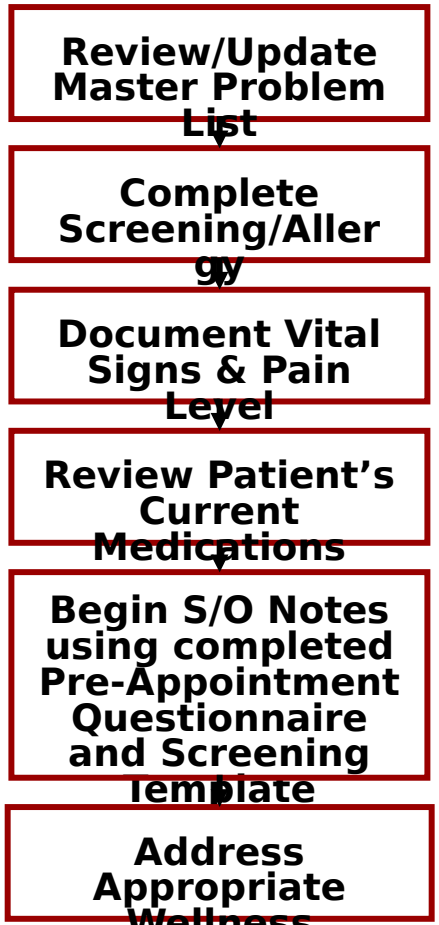
9. **Are you on a regular exercise program?** ☐ No ☐ Yes If yes: ☐ walking ☐ running ☐ weight training
   NOTE: Brisk walking for 30 minutes most days is associated with a 30% reduction in the risk of heart attacks.

10. **Are you experiencing any of the following symptoms in relation to your main concern?**
    (Answer "yes" by circling the appropriate symptom.)

    Constitutional symptoms: extreme fatigue, fever, chills, weight loss, headache, sinus pain
    Eyes: blurred vision, feeling like something is in your eye, pain, discharge, itching, redness
    Ears, nose, mouth and throat: hearing loss, ear pain, runny nose, sore throat
    Neck: stiffness, lump, swollen glands
    Breast: lump, skin changes, discharge
    Cardiovascular: chest pain, heart palpitations
    Respiratory: difficulty breathing, cough, wheezing,
    Gastrointestinal: nausea, vomiting, abdominal pain, blood in stools, diarrhea, constipation
    Genitourinary: bloody urine, frequent urination, incontinence, painful urination, irregular menses, vaginal bleeding after menopause, impotence
    Endocrine: excessive thirst, heat intolerance, cold intolerance, hot flashes, muscle weakness
    Skin: skin growth, rash, changing mole
    Hematologic: unusual bleeding, unusual bruising
    Musculoskeletal: back pain, muscle aches
    Neurological: dizziness, falling, weakness on one side of the body, difficulty walking, numbness on one side of the body
    Psychiatric: anxiety, depression, hopelessness, trouble sleeping, loss of interest, suicidal thoughts

Outcome-based Clinical Care Process
(from AMEDD AHLTA Guide to Improved Healthcare Outcomes)

Medics/Technicians (Screening/Vital Signs)


Review/Update Master Problem List
Complete Screening/Allergy
Document Vital Signs & Pain Level
Review Patient's Current Medications
Begin S/O Notes using completed Pre-Appointment Questionnaire and Screening Template
Address Appropriate Wellness Reminders

Outcome-based Clinical Care Process
Screening/Vital Signs Medic

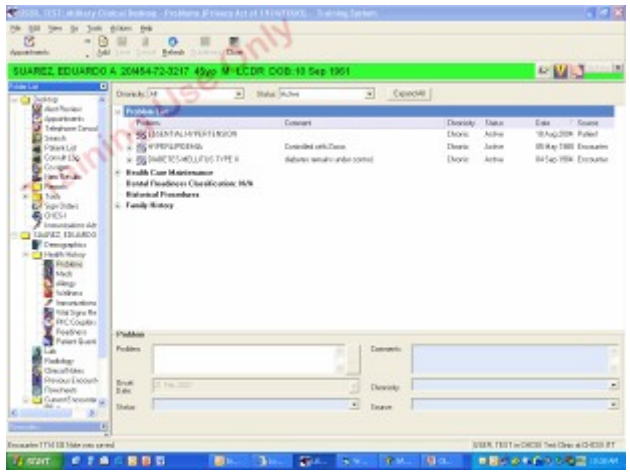
MACRO

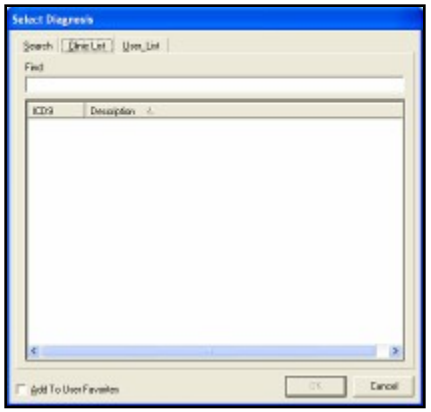
- Review/Update Master Problem List
- Document Screening/Allergy
- Document Vital Signs & Pain Level
- Review Patient's Current Medications
- Begin S/O Notes using completed Pre-Appointment Questionnaire and Screening Template
- Address Appropriate Wellness Reminders

MICRO

- Open the Problems Module
- Select (Expand) Problems List, Historical Procedures, and/or Family History
- Add to the List?
  - Yes → Select 'ADD' on Action Bar → Search/Add from Medcin
  - No
- Remove from the List?
  - Yes → Change Status
  - No

AHLTA SUPPORT





Outcome-based Clinical Care Process
Screening/Vital Signs Medic

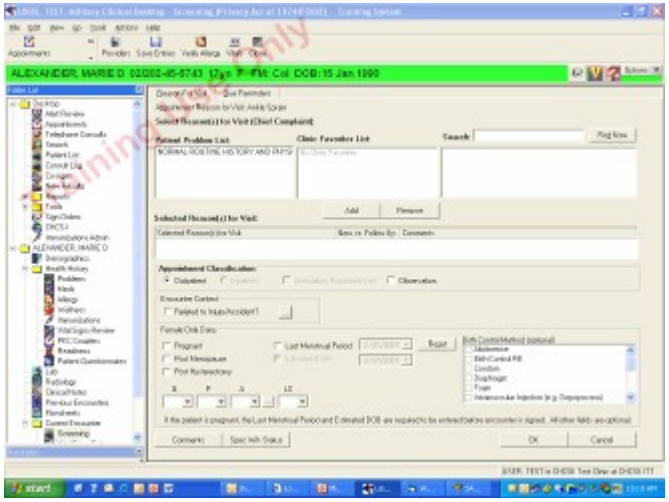
MACRO

- Review/Update Master Problem List
- Document Screening/Allergy
- Document Vital Signs & Pain Level
- Review Patient's Current Medications
- Begin S/O Notes using completed Pre-Appointment Questionnaire and Screening Template
- Address Appropriate Wellness Reminders

MICRO

- Open Screening Module
- Enter Chief Complaint(s)
  Select from Problem List, Clinic Complaints List, or search from Medcin
- Document Encounter Context
  Related to Injury/Accident?
- Document Female Data

AHLTA SUPPORT

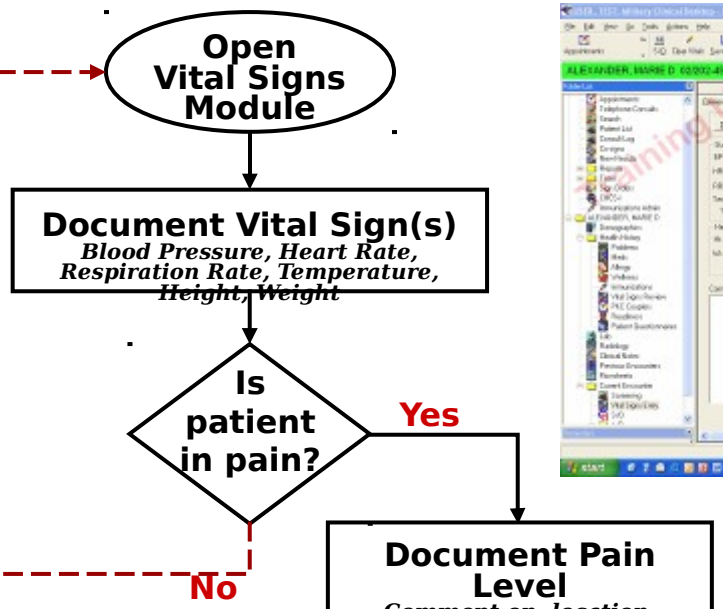


Outcome-based Clinical Care Process
Screening/Vital Signs Medic

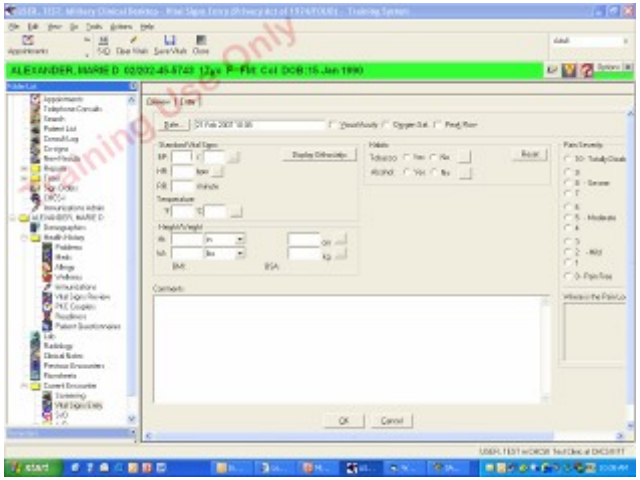
MACRO

- Review/Update Master Problem List
- Document Screening/Allergy
- **Document Vital Signs & Pain Level**
- Review Patient's Current Medications
- Begin S/O Notes using completed Pre-Appointment Questionnaire and Screening Template
- Address Appropriate Wellness Reminders

MICRO


Open Vital Signs Module
Document Vital Sign(s)
Blood Pressure, Heart Rate, Respiration Rate, Temperature, Height, Weight
Is patient in pain?
Yes
No
Document Pain Level
Comment on location, duration, current treatment, etc.

AHLTA SUPPORT



Outcome-based Clinical Care Process
Screening/Vital Signs Medic

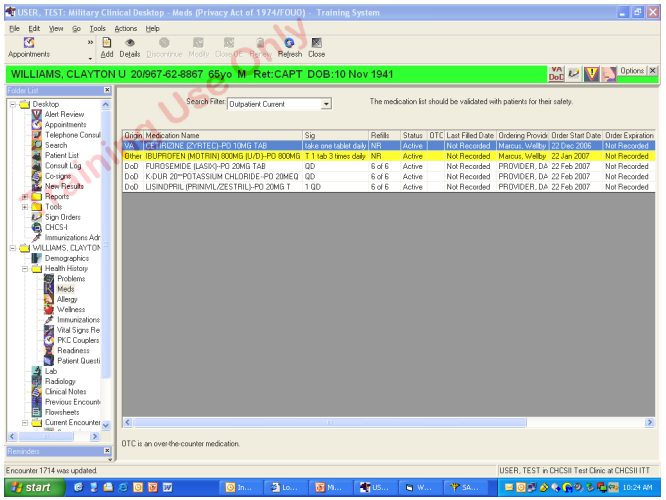
MACRO

- Review/Update Master Problem List
- Document Screening/Allergy
- Document Vital Signs & Pain Level
- Review Patient's Current Medications
- Begin S/O Notes using completed Pre-Appointment Questionnaire and Screening Template
- Address Appropriate Wellness Reminders

MICRO

- Open the Medications Module
- Select the Appropriate Search Filter
  i.e. Outpatient Current
- Add Medication? (OTC)
  - Yes → Select 'ADD' on Action Bar
  - No → Begin S/O Notes using completed Pre-Appointment Questionnaire and Screening Template

AHLTA SUPPORT



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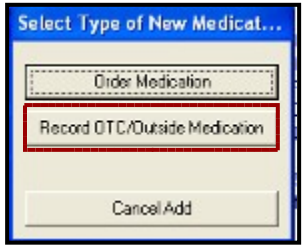


Outcome-based Clinical Care Process
Screening/Vital Signs Medic

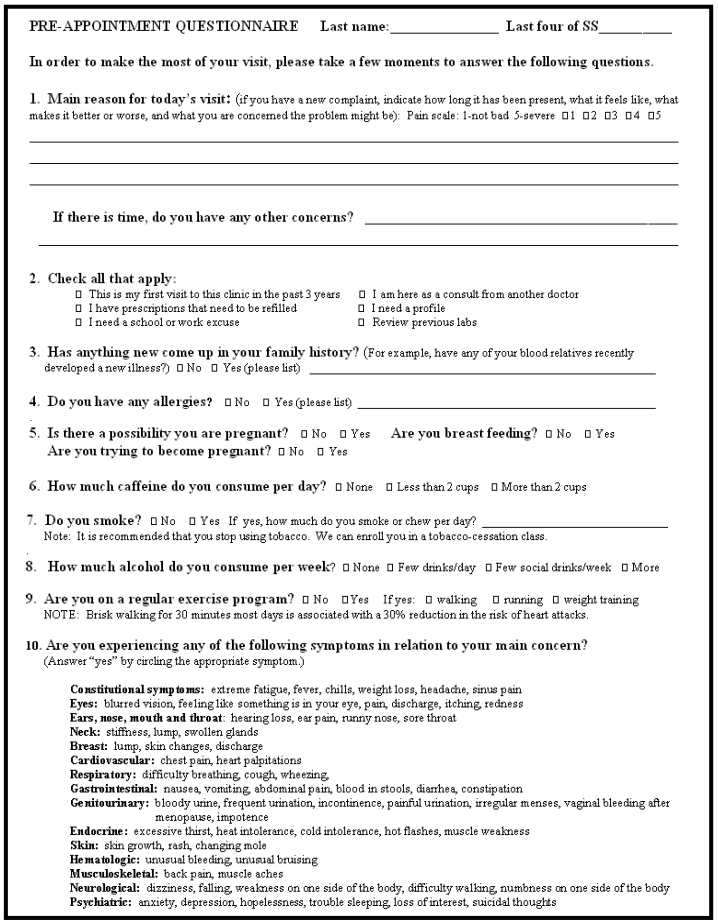
MACRO

- Review/Update Master Problem List
- Document Screening/Allergy
- Document Vital Signs & Pain Level
- Review Patient's Current Medications
- Begin S/O Notes using completed Pre-Appointment Questionnaire and Screening Template
- Address Appropriate Wellness Reminders

MICRO

- Open S/O Module
- Load S/O Screening Template *(if not using as default)*
- Document HPI, PMH & ROS *Transcribe from Pre-Appointment Questionnaire*

NON-AHLTA SUPPORT



PRE-APPOINTMENT QUESTIONNAIRE Last name:_____ Last four of SS_____

In order to make the most of your visit, please take a few moments to answer the following questions.

1. **Main reason for today's visit:** (if you have a new complaint, indicate how long it has been present, what it feels like, what makes it better or worse, and what you are concerned the problem might be): Pain scale: 1-not bad 5-severe ☐1 ☐2 ☐3 ☐4 ☐5

_____

_____

_____

If there is time, do you have any other concerns? _____

_____

2. **Check all that apply:**
   - ☐ This is my first visit to this clinic in the past 3 years
   - ☐ I have prescriptions that need to be refilled
   - ☐ I need a school or work excuse
   - ☐ I am here as a consult from another doctor
   - ☐ I need a profile
   - ☐ Review previous labs

3. **Has anything new come up in your family history?** (For example, have any of your blood relatives recently developed a new illness?) ☐ No ☐ Yes (please list) _____

4. **Do you have any allergies?** ☐ No ☐ Yes (please list) _____

5. **Is there a possibility you are pregnant?** ☐ No ☐ Yes **Are you breast feeding?** ☐ No ☐ Yes **Are you trying to become pregnant?** ☐ No ☐ Yes

6. **How much caffeine do you consume per day?** ☐ None ☐ Less than 2 cups ☐ More than 2 cups

7. **Do you smoke?** ☐ No ☐ Yes If yes, how much do you smoke or chew per day? _____
   Note: It is recommended that you stop using tobacco. We can enroll you in a tobacco-cessation class.

8. **How much alcohol do you consume per week?** ☐ None ☐ Few drinks/day ☐ Few social drinks/week ☐ More

9. **Are you on a regular exercise program?** ☐ No ☐ Yes If yes: ☐ walking ☐ running ☐ weight training
   NOTE: Brisk walking for 30 minutes most days is associated with a 30% reduction in the risk of heart attacks.

10. **Are you experiencing any of the following symptoms in relation to your main concern?**
    (Answer "yes" by circling the appropriate symptom.)

Constitutional symptoms: extreme fatigue, fever, chills, weight loss, headache, sinus pain
Eyes: blurred vision, feeling like something is in your eye, pain, discharge, itching, redness
Ears, nose, mouth and throat: hearing loss, ear pain, runny nose, sore throat
Neck: stiffness, lump, swollen glands
Breast: lump, skin changes, discharge
Cardiovascular: chest pain, heart palpitations
Respiratory: difficulty breathing, cough, wheezing,
Gastrointestinal: nausea, vomiting, abdominal pain, blood in stools, diarrhea, constipation
Genitourinary: bloody urine, frequent urination, incontinence, painful urination, irregular menses, vaginal bleeding after menopause, impotence
Endocrine: excessive thirst, heat intolerance, cold intolerance, hot flashes, muscle weakness
Skin: skin growth, rash, changing mole
Hematologic: unusual bleeding, unusual bruising
Musculoskeletal: back pain, muscle aches
Neurological: dizziness, falling, weakness on one side of the body, difficulty walking, numbness on one side of the body
Psychiatric: anxiety, depression, hopelessness, trouble sleeping, loss of interest, suicidal thoughts

1. **Main reason for today's visit:** (if you have a new complaint, indicate how long it has been present, what it feels like, what makes it better or worse, and what you are concerned the problem might be): Pain scale: 1-not bad 5-severe ☐1 ☐2 ☐3 ☐4 ☐5

_____

_____

_____

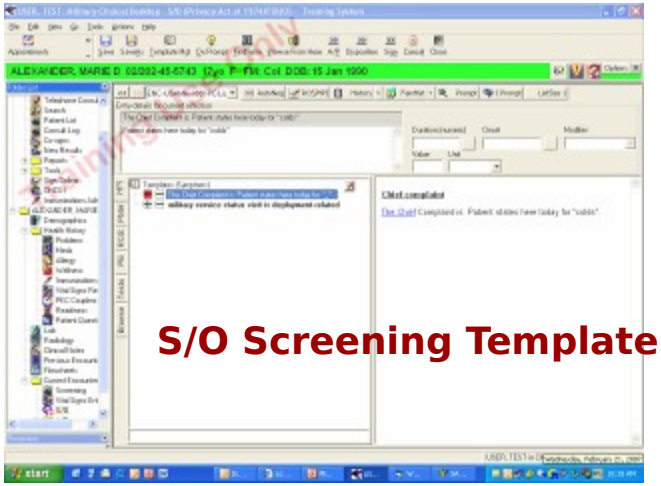
If there is time, do you have any other concerns? _____

_____

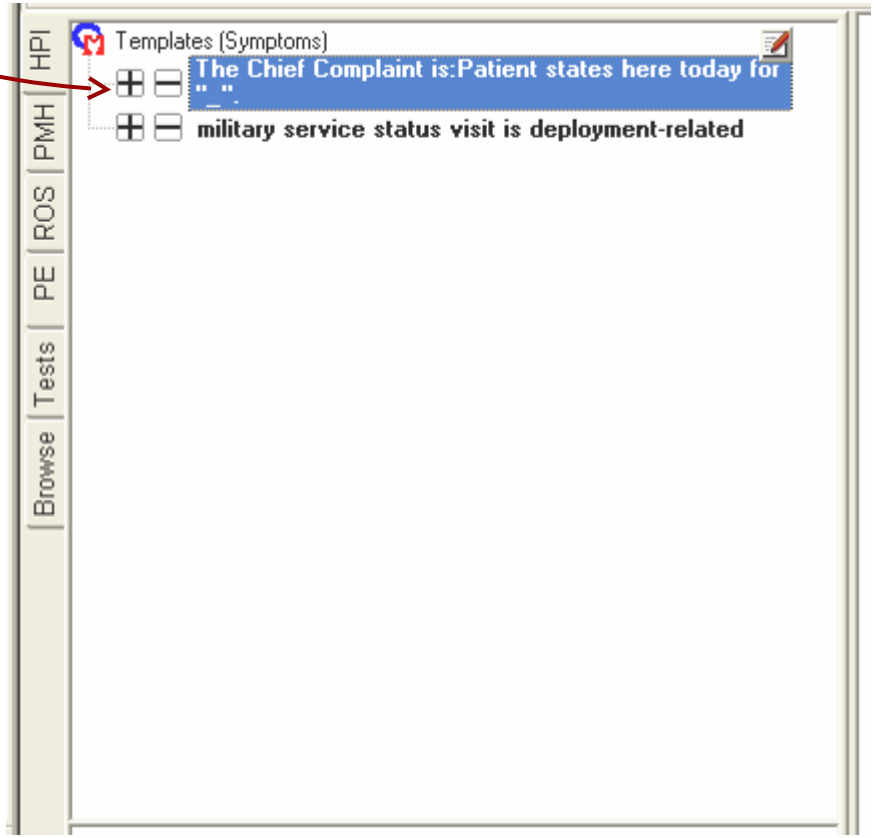
2. **Check all that apply:**

- ☐ This is my first visit to this clinic in the past 3 years
- ☐ I have prescriptions that need to be refilled
- ☐ I need a school or work excuse
- ☐ I am here as a consult from another doctor
- ☐ I need a profile
- ☐ Review previous labs

S/O SCREENING TEMPLATE (HPI)



S/O Screening Template



3. **Has anything new come up in your family history?** (For example, have any of your blood relatives recently developed a new illness?) ☐ No ☐ Yes (please list) _____

4. **Have you developed any new allergies?** ☐ No ☐ Yes (please list) _____

5. **Is there a possibility you are pregnant?** ☐ No ☐ Yes **Are you breast feeding?** ☐ No ☐ Yes
Are you trying to become pregnant? ☐ No ☐ Yes

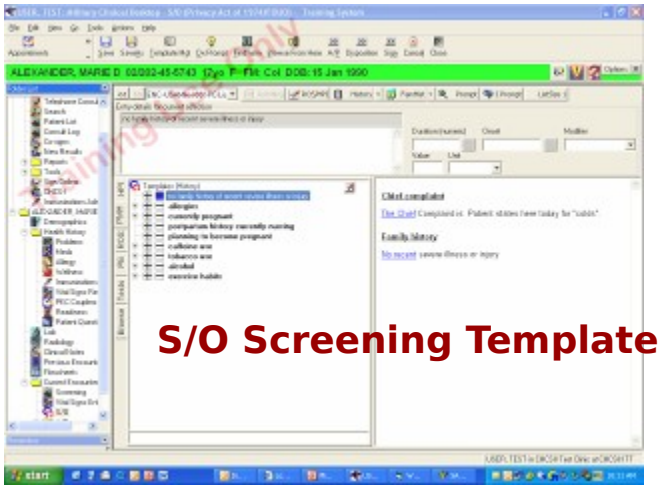
6. **How much caffeine do you consume per day?** ☐ None ☐ Less than 2 cups ☐ More than 2 cups

7. **Do you smoke?** ☐ No ☐ Yes If yes, how much do you smoke or chew per day? _____
Note: It is recommended that you stop using tobacco. We can enroll you in a tobacco-cessation class.

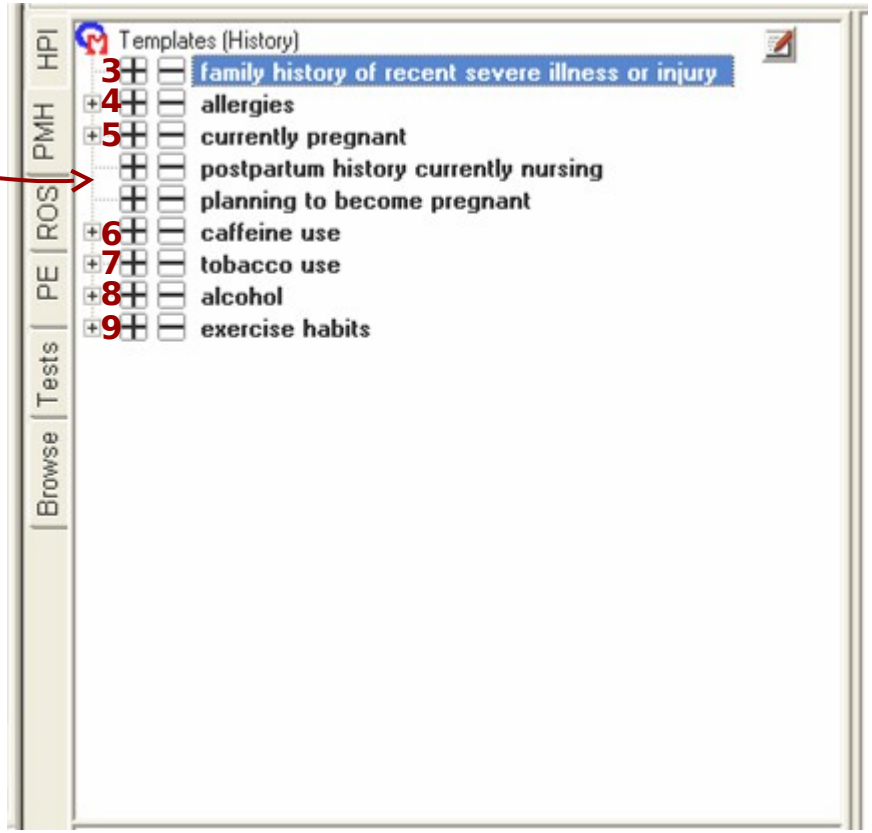
8. **How much alcohol do you consume per week?** ☐ None ☐ Few drinks/day ☐ Few social drinks/week ☐ More

9. **Are you on a regular exercise program?** ☐ No ☐ Yes If yes: ☐ walking ☐ running ☐ weight training
NOTE: Brisk walking for 30 minutes most days is associated with a 30% reduction in the risk of heart attacks.

S/O SCREENING TEMPLATE (PMH)



S/O Screening Template

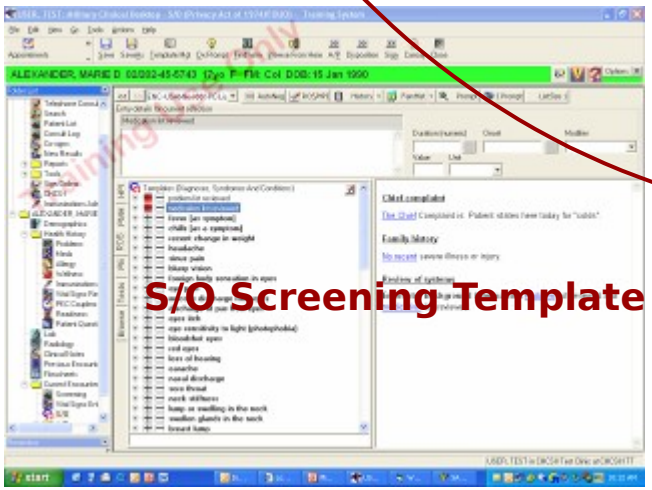


9. **Are you on a regular exercise program?** ☐ No ☐ Yes If yes: ☐ walking ☐ running ☐ weight training
NOTE: Brisk walking for 30 minutes most days is associated with a 30% reduction in the risk of heart attacks.

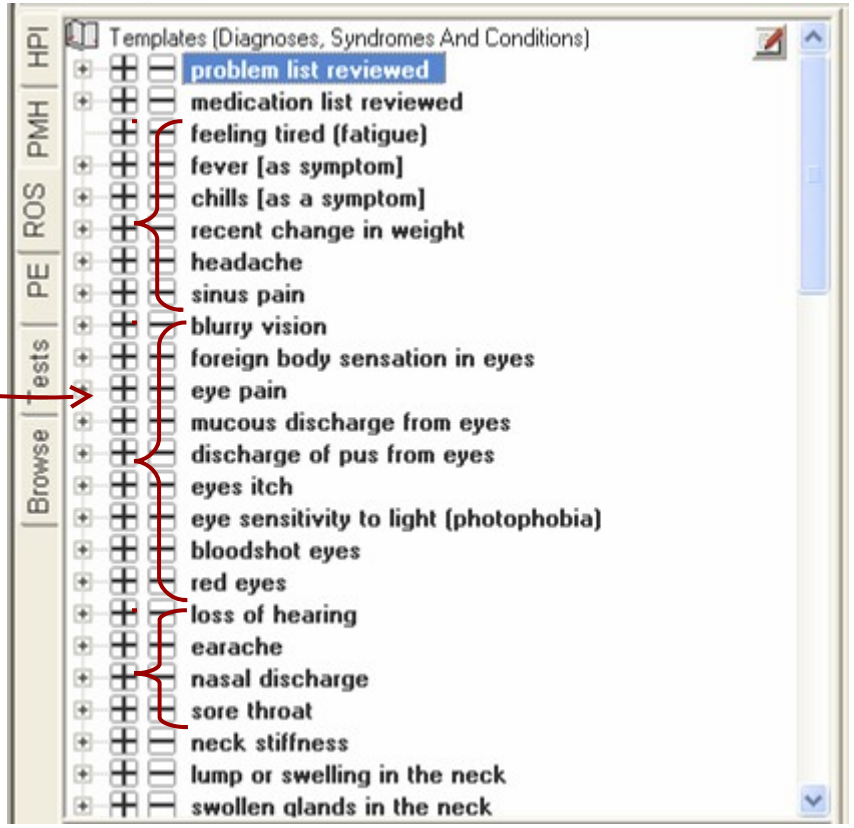
10. **Are you experiencing any of the following symptoms in relation to your main concern?**
(Answer "yes" by circling the appropriate symptom.)

Constitutional symptoms: extreme fatigue, fever, chills, weight loss, headache, sinus pain
Eyes: blurred vision, feeling like something is in your eye, pain, discharge, itching, redness
Ears, nose, mouth and throat: hearing loss, ear pain, runny nose, sore throat
Neck: stiffness, lump, swollen glands
Breast: lump, skin changes, discharge
Cardiovascular: chest pain, heart palpitations
Respiratory: difficulty breathing, cough, wheezing
Gastrointestinal: nausea, vomiting, abdominal pain, blood in stools, diarrhea, constipation
Genitourinary: bloody urine, frequent urination, incontinence, painful urination, irregular menses, vaginal bleeding after menopause, impotence
Endocrine: excessive thirst, heat intolerance, cold intolerance, hot flashes, muscle weakness
Skin: skin growth, rash, changing mole
Hematologic: unusual bleeding, unusual bruising
Musculoskeletal: back pain, muscle aches
Neurological: dizziness, falling, weakness on one side of the body, difficulty walking, numbness on one side of the body
Psychiatric: anxiety, depression, hopelessness, trouble sleeping, loss of interest, suicidal thoughts

S/O SCREENING TEMPLATE (ROS)



S/O Screening Template



Outcome-based Clinical Care Process
Screening/Vital Signs Medic

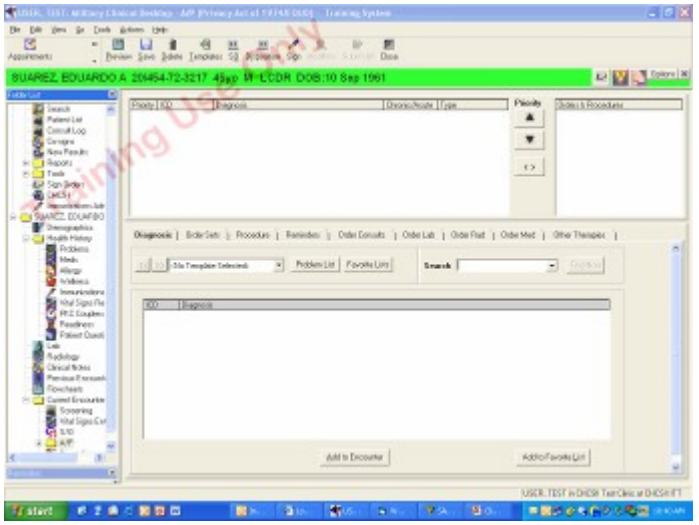
MACRO

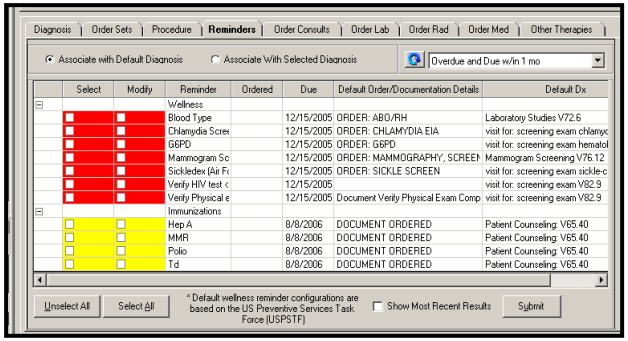
- Review/Update Master Problem List
- Document Screening/Allergy
- Document Vital Signs & Pain Level
- Review Patient's Current Medications
- Begin S/O Notes using completed Pre-Appointment Questionnaire and Screening Template
- Address Appropriate Wellness Reminders

MICRO

- Open the A/P Module
- Select Appropriate Wellness Reminder(s) to be addressed
- Click the 'Submit' button
- Click the 'Refresh' button on the Reminders Panel
- Go to Next Step

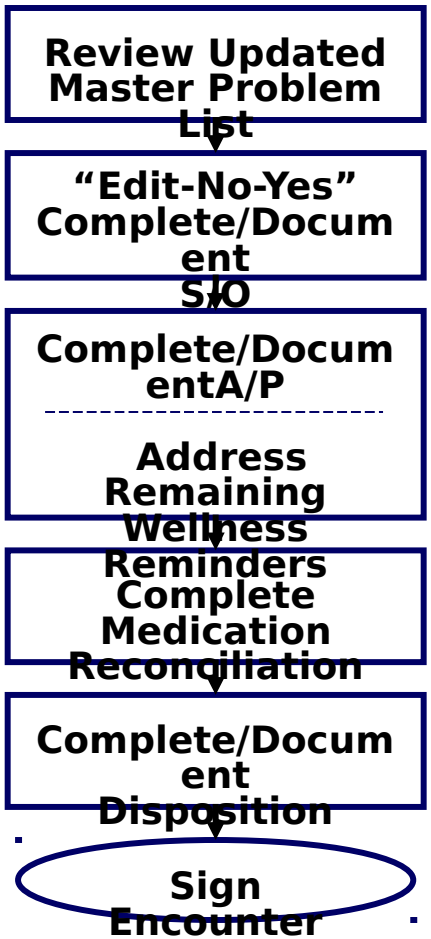
AHLTA SUPPORT





Outcome-based Clinical Care Process

Providers



Outcome-based Clinical Care Process
Provider

MACRO

MICRO

AHLTA SUPPORT

Review Updated Master Problem List

"Edit-No-Yes" Complete/Document S/O

Complete/Document A/P

Address Remaining Wellness Reminders

Complete Medication Reconciliation

Complete/Document Disposition

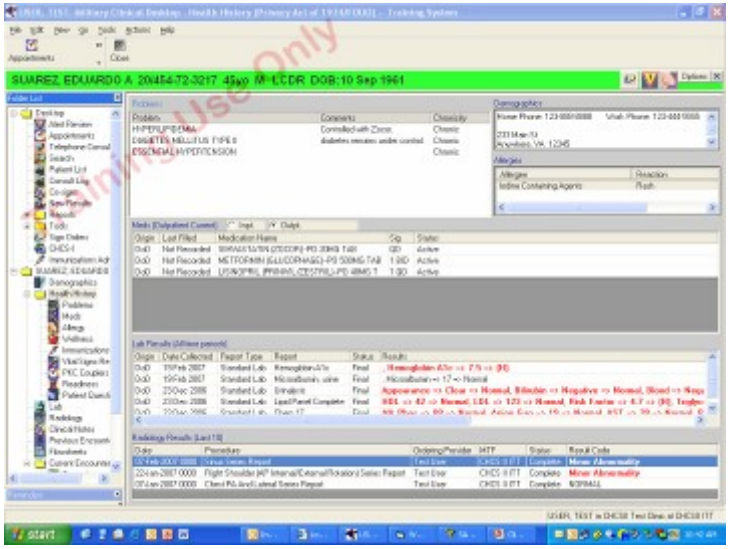
Sign Encounter

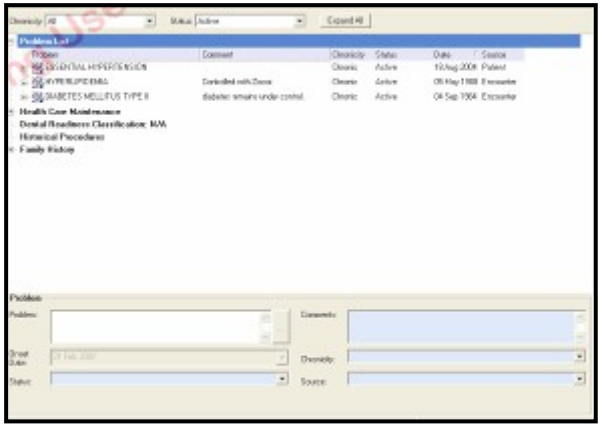
Open the Appointment

Open/Review Health History Module

Note: Include Problems Module in Health History selections

Open Problems Module and Review Updated Master Problem List





Outcome-based Clinical Care Process
Provider

MACRO

MICRO

AHLTA SUPPORT

Review Updated Master Problem List

"Edit-No-Yes" Complete/Document S/O

Complete/Document A/P

Address Remaining Wellness Reminders

Complete Medication Reconciliation

Complete/Document Disposition

Sign Encounter

Open the Appointment

Review Screening and Vital Sign Entries

S/O documented by Staff?

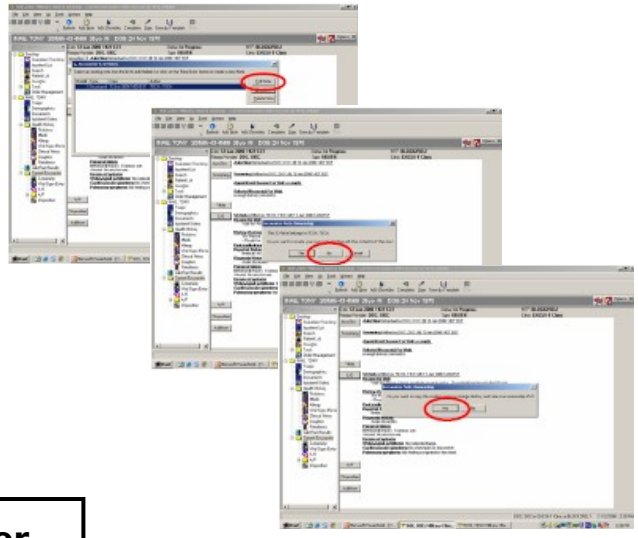
Yes

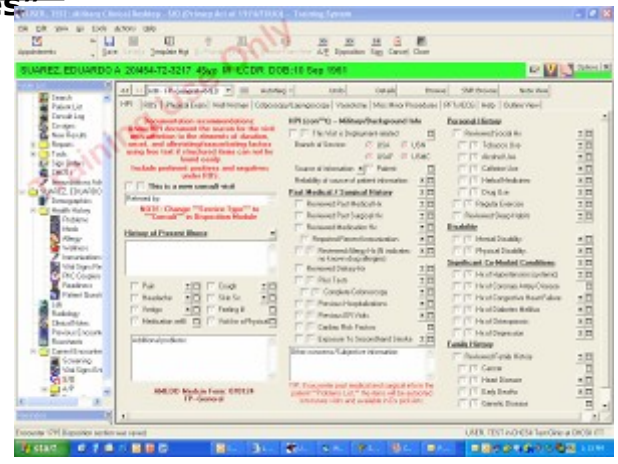
No

Take-over Note "Edit-No-Yes"

Use Template to Document S/O

Default Template plus DX Prompt,
or Disease-specific Template,
or AIM Form





Outcome-based Clinical Care Process
Provider

MACRO

Review Updated Master Problem List

"Edit-No-Yes" Complete/Document S/O

Complete/Document A/P

Address Remaining Wellness Reminders

Medication Reconciliation

Complete/Document Disposition

Sign Encounter

MICRO

Open the A/P Module

Document Diagnosis
from Template, Problem List or Favorite List. Otherwise, search.

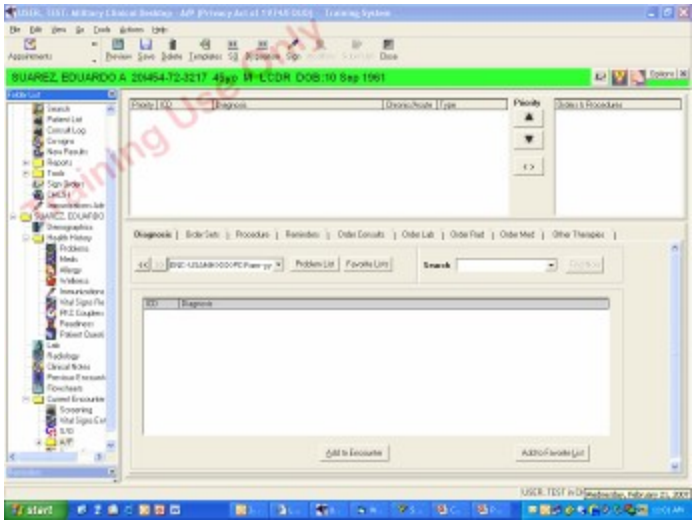
Add 'Comments' under Diagnosis
for differential diagnosis, plan, etc.

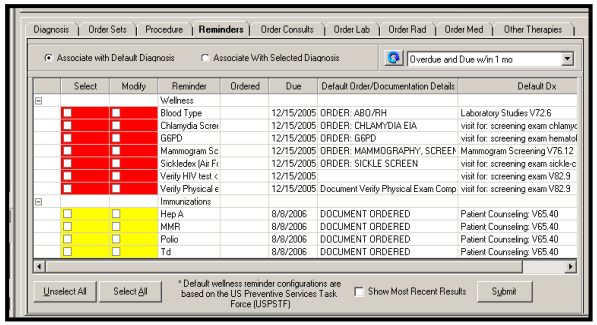
Address Remaining Wellness Reminders

Place Orders for Rads, Labs or Meds
From Template or Order Sets

Give Patient Instructions as necessary

AHLTA SUPPORT





Outcome-based Clinical Care Process
Provider

MACRO

Review Updated Master Problem List

"Edit-No-Yes" Complete/Document S/O

Complete/Document A/P

Address Remaining Wellness Reminders

Complete Medication Reconciliation

Complete/Document Disposition

Sign Encounter

MICRO

Open the Medications Module

Select the Appropriate Search Filter

i.e. Outpatient Current

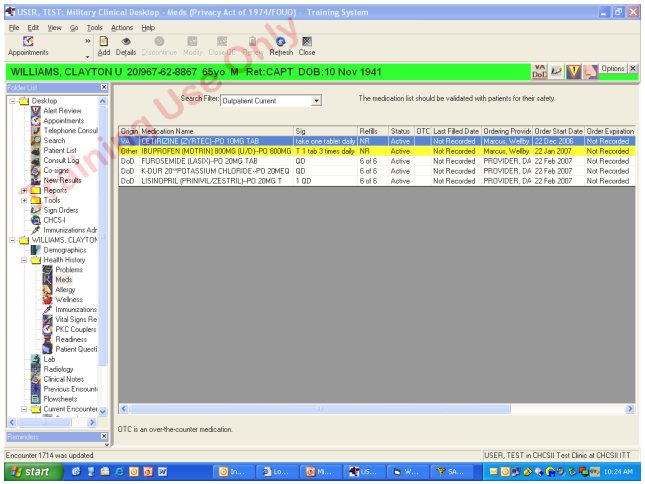
Delete Medication?

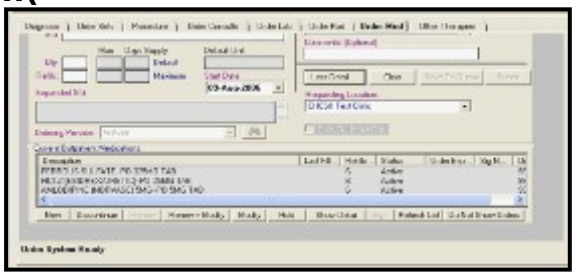
Yes

Select/Delete Medication(s)

No

AHLTA SUPPORT





Outcome-based Clinical Care Process
Provider

MACRO | **MICRO** | **AHLTA SUPPORT**

Review Updated Master Problem List

"Edit-No-Yes" Complete/Document S/O

Complete/Document A/P

Address Remaining Wellness Reminders

Complete Medication Reconciliation

Complete/Document Disposition

Sign Encounter

Open the Medications Module

Select the Appropriate Search Filter

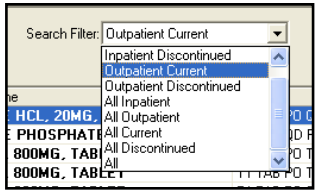
i.e. Outpatient Current

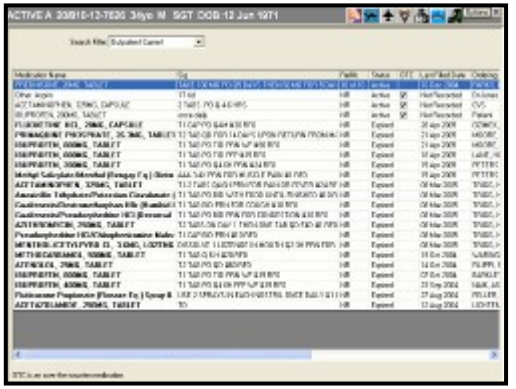
Delete Medication?

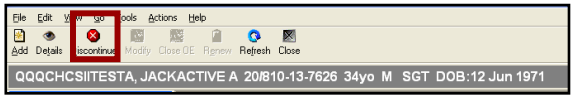
Yes

Select/Delete Medication(s)

No



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(another option for medication reconciliation

Outcome-based Clinical Care Process
Provider

MACRO

MICRO

AHLTA SUPPORT

Review Updated Master Problem List

"Edit-No-Yes" Complete/Document S/O

Complete/Document A/P

Address Remaining Wellness Reminders

Complete Medication Reconciliation

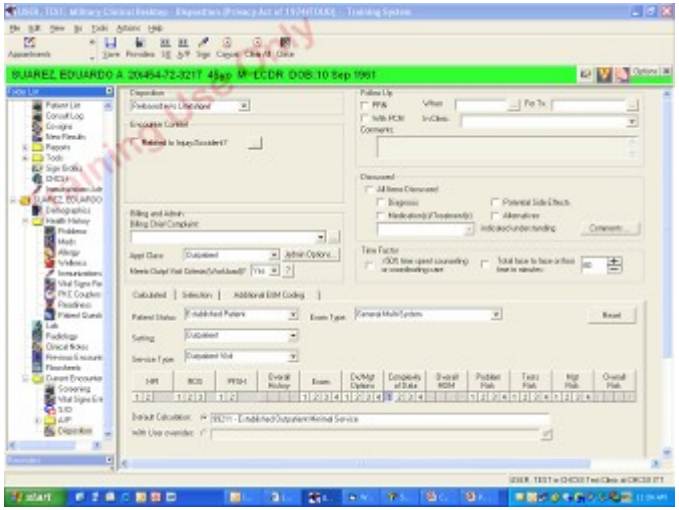
Complete/Document Disposition

Sign Encounter

Open the Disposition Module

Document Discharge Status and Follow-up Instructions

Check Filters for and E&M Code



Outcome-based Clinical Care Process
Provider

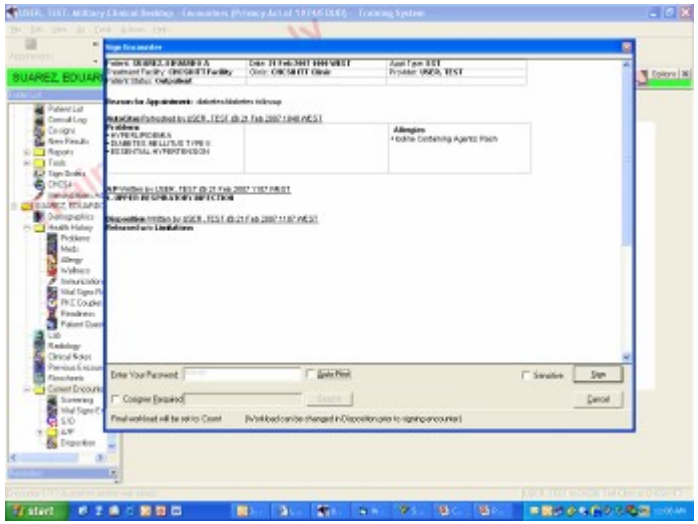
MACRO

- Review Updated Master Problem List
- "Edit-No-Yes" Complete/Document S/O
- Complete/Document A/P
  - Address Remaining Wellness Reminders
- Complete Medication Reconciliation
- Complete/Document Disposition
- Sign Encounter

MICRO

- Click "Sign" on Action Bar
- Review Encounter Documentation
- Sign/Close Encounter Documentation
- End of Process

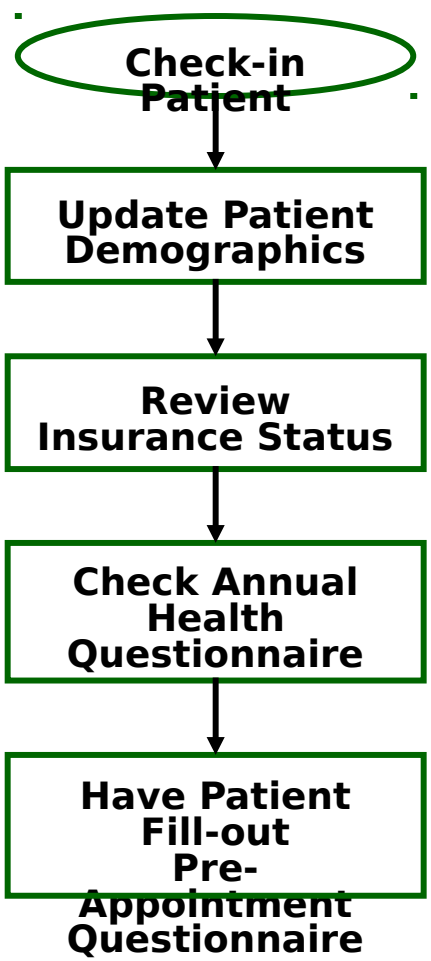
AHLTA SUPPORT



AHLTA
Process Outline

Outcome-based Clinical Care Process

Support Staff (Front Desk)

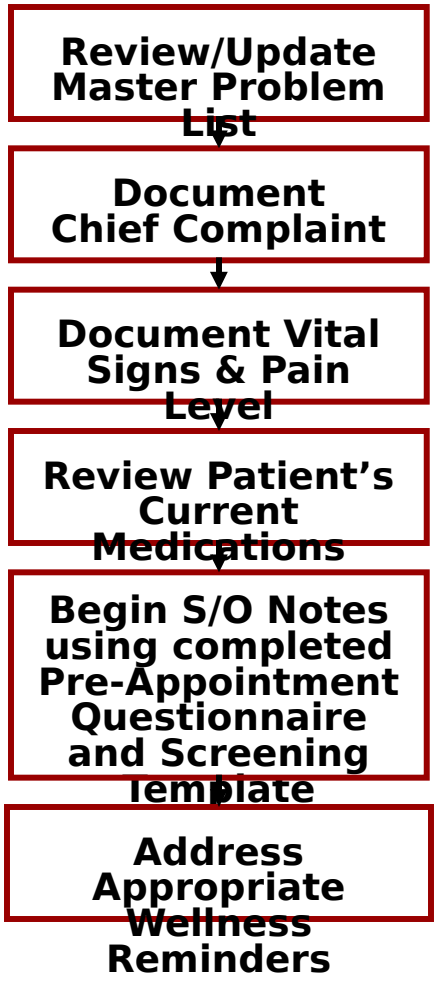


- Basic Navigation: Title Bar, Menu Bar, Action Bar, Patient ID Bar, Folder List, Remi, Status Bar, Tool Bar, Shortcuts
- Search Module
- Appointment Module (Change Selections)
- Check-in, Transfer, Cancel Appointments, Status
- New Appointment
- Demographics (Local Info/Comments)
- Insurance Information
- Patient Questionnaire
- Questionnaire Set-up

(Not in AHLTA)

Outcome-based Clinical Care Process

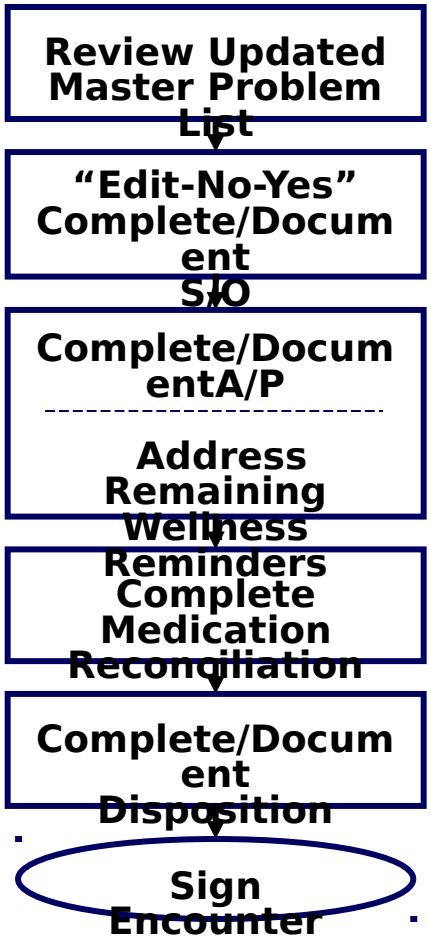
Medics/Technicians (Screening/Vital Signs)


Review/Update Master Problem List
Document Chief Complaint
Document Vital Signs & Pain Level
Review Patient's Current Medications
Begin S/O Notes using completed Pre-Appointment Questionnaire and Screening Template
Address Appropriate Wellness Reminders

- ❑ Problems Module (Master Problem List)
- ❑ Screening Module
- ❑ List Management (or Favorites Lists)
  - Diagnosis
  - Procedures
  - Complaints
- ❑ Allergy Module
- ❑ Vital Signs Module
- ❑ Meds Module
- ❑ Meds Reconciliation
- ❑ S/O Module
- ❑ MedCin
- ❑ S/O Notes
- ❑ S/O Template (List, AIM Form)
- ❑ Wellness Reminders
- ❑ Reminders Pane
- ❑ Reminders Tab
- ❑ Wellness Module

Outcome-based Clinical Care Process

Providers



- ❑ Health History Module
- ❑ Previous Encounters

- ❑ "Edit-No-Yes"
- ❑ S/O Template Management
- ❑ DX Prompt, Prompt, I Prompt
- ❑ Dashboard, HPI/ROS Flip, Auto Neg, History Button
- ❑ Copy Forward

- ❑ Diagnosis Tab
- ❑ Plan/Comment Text Box
- ❑ Order Tabs, Order Sets
- ❑ Encounter Templates, Default Template
- ❑ Diagnosis-Orders and Procedures Association
- ❑ Reminders Tab

- ❑ Army Profile
- ❑ S-O-A-P to E&M Codes to RVUs

Others:

- ❑ Telephone Consult
- ❑ Alerts
- ❑ Consult Log
- ❑ Add Note
- ❑ Clinical Note
- ❑ Deployment Module

Summary

- Use of efficiency tools
  - Encounter Templates/Order Sets
    - Consider using Reports to customize Templates
  - Dx Prompt/Prompt
  - Default Template
- Focus on Health Care Team approach to documentation